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135. **[Ship Log – California Gold Rush]: BRIG MARY WILDER FROM BOSTON TO SAN FRANCISCO JANUARY 1849** [manuscript title]. Boston, at sea, and San Francisco. January – September 1849. [94] manuscript text pages, plus nine illustrations on six pages in watercolor and pencil of ships, one pencil illustration of a ship on another page, and an illustration of an island on a tipped-in leaf. Folio. Original three quarter calf and marbled boards. Boards rubbed and edgeworn, but tightly bound. Internally clean and near fine. In a cloth clamshell case, leather label.

An incredibly detailed and strikingly illustrated log for the ship, Mary Wilder, which made the voyage from Boston to San Francisco in the earliest days of the California gold rush. The log provides a day-by-day, and often hour-by-hour, accounting of the voyage: the activities on board, the other ships sighted during the journey, the passage around Cape Horn, a stay in the Chilean port of Talcahuano, and the company's arrival in San Francisco.

One of the most important features of the volume is the presence of eleven illustrations, ten of them being watercolor and pencil renderings of ships, giving views of the Mary Wilder, two other gold rush vessels (the America and the Globe), and other ships and barques encountered during the voyage. Three of the illustrations depict the Mary Wilder sailing at full mast. The America, which departed New Bedford for San Francisco on April 3, carried (according to Howe) four companies: the Granite State Company; the New Bedford and Sacramento Company; the New Bedford and Fairhaven Company; and an unnamed company. The Globe, which Edward King records as an American ship arriving in San Francisco on Nov. 2 out of Talcahuano, is shown in a very large illustration, at full sail, flags fluttering. Other identified ships illustrated in the log are the Union, likely a vessel of the U.S. Navy, and the Water Witch. The Water Witch does not appear in King's listing of ships arriving in San Francisco in 1849 and may have been sighted by the Mary Wilder at sea, or it may be a mistaken identification of the American schooner, Sea Witch, which was in San Francisco harbor in the summer of 1849 (see King, p.38). Four other ships are unidentified. The illustrations as a whole are large, usually taking up the entire folio sheet, and are quite attractive, showing details of flags, sails, and rigging. They are skillfully and artistically rendered.

The Mary Wilder, captained by Moses J. Mulliken, carried the forty-nine members of the Massachusetts and California Mining and Trading Company and a crew of eleven. Hiram F. Barker of Boston was president of the company, and Asa H. Holbrook of Woonsocket, Rhode Island was vice-president. The log begins Saturday, Jan. 27, 1849 with the Mary Wilder in port in Boston being outfitted and prepared for the voyage. A page at the end of the log notes the provisions on board the ship at the outset of the journey, including the amounts of beef, pork, flour, bread, beans, peas, coffee, molasses, mackerel, raisins, cheese, and other goods. Another list on the verso of this page gives the amount of provisions consumed during the voyage. The first three daily entries describe the preparations in port, before the ship set sail on Tuesday, Jan. 30, making it one of the earliest ships to depart from Boston carrying a gold rush mining company. The total duration of the voyage was 191 days. The first week out of port in Boston saw the Mary Wilder encountering regular, strong gales. In the early morning of Feb. 2 the ship lost her stern boat, which was "washed away by a heavy sea."

After an initial couple of weeks of rough seas, the Mary Wilder settled into a rather smooth passage toward Cape Horn. On the twenty-ninth day of the voyage, sailing off the northern coast of Brazil, the log reports "several ships in sight." A few days later, on March 10, "at 10 a.m. passed a barque standing to the N[orth] & eastward showing Sicilian colors." Other ships are reported seen on the southerly voyage toward the Cape. In late March, as the Mary Wilder approached the southern coast of Argentina, the weather turned, and squalls and gales are regularly reported. On April 4, around 2 p.m. the log records that the ship is near "Sebaldine or "Pason" Island, which is a part of the Falklands group. The route chosen for the ship took them on the longer journey around Cape Horn instead of through the Straits of Magellan, which might

have saved time, but was well known to be much more hazardous sailing. On April 7 the Mary Wilder passed "Statten Island," near Tierra del Fuego.

The next day the log reports an encounter between the Mary Wilder and the barque, Maria, also out of Boston and bound for San Francisco:

"At 6 p.m. passed Barque Maria from Boston bound to San Francisco. While Capt. Mulliken was speaking the Barque [sic], Mr. Aron C. Barker, president of the company broke in upon him & hailed the vessel in his place and enquired her name. Having received an answer from the Barque he turned round to Capt. Mulliken, cocked up his left eye and said takes me! don't it? This broke off the conversation between the vessels."

A little over a week later, on April 17, the Mary Wilder encountered another gold rush ship, the Sutton, which was seventy-seven days out of New York and bound for California, and on the next day they passed a whaleship. The weather was poor all through the passage around Cape Horn, and the log records "hail and snow" on April 13 and "sleet and snow" on the 21st.

On May 15 the Mary Wilder dropped anchor at the port of Talcahuano, Chile, where she stayed for nearly two weeks, making repairs to sails and taking on cargo and supplies. The port was a busy one, and the log records the names of more than two dozen ships that passed through, most of them bound for San Francisco, but others heading for Canton or the whale grounds of the Pacific. On June 9, thirteen days out of Talcahuano, the Mary Wilder spotted the island of St. Ambrose (part of the Islas de los Desventurados) some twenty-five miles distant. A drawing of the island is tipped into the log at that day's entry. On July 26, off the coast of San Diego, the ship overtook the Panama (one of the ships encountered at Talcahuano), which was out of New York and bound for San Francisco. Five days later the schooner, Henry Morgan, also out of New York and headed for San Francisco, was sighted. The Mary Wilder arrived in San Francisco on Aug. 9, 191 days after leaving Boston. The log continues on until Sept. 3 describing the shipboard activities, including taking on and discharging cargo and painting the ship, and recording the weather in San Francisco, which was often windy and foggy. HOWE, ARGONAUTS OF '49, p.199 and passim. Edward A. King, "List of Passenger Ships Arriving from March to December, 1849" in *Quarterly of the Society of California Pioneers*, Vol. 1, no. 4 (1924), pp.35-45.

Brig. Mary Wilder

from

Boston to San Francisco

January 1849.

Brig Mary Welder Moses G Mullikin Master

This Day January 27th 1849 at 11 AM hauled out from the Wharf with 60 Men on board Passengers & Crew enrolled bound for the Port of San Francisco (California) and came to Anchor off long Wharf Crew employed getting ready for Sea ends clear and cold bracing Belfs & Tack

Sunday Jan'y 28th Com^ces with moderate NW winds & cloudy At 7.30 AM Pilot came on board got under weigh & proceeded down the harbour At Meridian calm came to Anchor hoisted up Foresail let head Sails run down At 4 PM spring up a breeze from the eastward hove up Anchor & commenced beating down the harbour At 6 PM came to Anchor in Nantasket Roads under Georges Island discharged the Pilot & set a Watch

Monday Jan 29th Com^ced with light Southerly winds and cloudy Weather Crew employed setting up Riggen & sundry other Jobs Ships duty ends cloudy the Weather unsettled

Tuesday Jan 30th Com^ces with brisk breezes from the NW & cloudy At 8 AM left our Anchorage under Georges Island made all sail & proceeded to Sea At 9.30 AM Boston light bore WbyN by Compass dist. 5 Mls. At 10 AM Thatchers Island bore N½E dist. 12 Mls. ends with strong breezes & cloudy Topsail & Mainsails single reefed this Day ends with 12 hours to commence Sea account

Lat obs^d 42 " 13 N.

San Francisco

Brig Mary Welder from Boston towards San Francisco Jan 1849.

Hours	Fathms	Courses	Winds	Remarks Wednesday Jan 31st
1	8	E S E	North	Com^ces with strong winds & cloudy
2	8			At 2 PM Cape Cod light bore South dist
3	8			14 Miles from where I take my departure
4	8			At 6 PM double reefed Mainsail &
5	8			Topsail
6	8			
7	8			First part the Night strong winds & cloudy
8	8	S E by E	N by E	Midnight furled Mainsail
9	8			At 10 AM let reef out Topsail set Main,
10	7½			sail Mainstaysail & Topgallsail
11	7½	S S E	N E	
12	7			
1	7			end moderate & cloudy Camps attend
2	6			
3	6			No Observation
4	6			
5	6			
6	6			
7	6			
8	6			1st Day
9	6			
10	6			
11	6	S E		
12	6			

Brig Mary Welder

Brig Mary Wilder Moses S. Mullikin Master from

Hours	Fathoms	Water	Courses	Winds	Lat	Remarks Thursday Feb. 1st
1	6		S E	N E		Commences with strong winds & clear cold
2	6					Weather
3	6					At 1 P M took in Topgltsail
4	6					
5	6					
6	6					
7	7		S E by S.			Midnight strong breezes clear with
8	7					passing clouds entered the Gulf Stream
9	7					
10	7					At 7 A M stacked to the N & East —
11	7					single reefed Mainsail
12	7					
1	6					At 11-30 A M double reefed Mainsail
2	6					Topsail took in Fib & Mainstaysail
3	6					
4	5					ends with strong Gales & rain
5	4					Pumps attended
6	3		South	E S E.		
7	3					No Observation
8	3		E N E	S E		
9	3					
10	3					2nd Day
11	3					
12	3					

Hours	Fathoms	Water	Courses	Winds	Lat	Remarks: Friday Feb 2nd
1	3		East	South		Commences with strong Gales & rainy
2	3					Weather
3	1	2	E S E	S W	50	At 1 P M took in Topsail
4	1	2				At 4 took in Foresail & hove to
5	1	2				under double reefed Mainsail
6	1	2				At 5 ballance reefed Mainsail & took
7	1	2				Topmast Staysail
8	1	2				Throughout the Night heavy Gales &
9	1	2				rain Squalls.
10	1	2	S W	N N E		
11	1	2				At 2 A M lost Stern Boat washed away
12	1					by a heavy Sea
1	1					
2	1					At 6 A M set Foresail & double reefed
3	1					Topsail
4	1					At 10 let reefs out of Topsail set
5	1					Topgltsail
6	4					ends moderate & cloudy
7	4		S S E.			
8	4					No Observation this Day
9	4					
10	4					3rd Day
11	4					
12	4					

Boston towards San Francisco Feb. 1849

Hours	Fathoms	Miles	Courses	Winds	Gal.	Remarks Saturday Feb 3rd
1	3		S.S.E	NNW		Commences with moderate weather & cloudy
2	4					At 2 P.M single reefed Topsail
3	5					At 5 took in the Topsail blowing heavy
4	6					Gale from the westward scudded before the
5	7					wind under Foresail
6	7					
7	7					At 11 P.M took a heavy squall from the N.W
8	7					with hail took in Foresail & hove to under
9	8					balance reefed Mainsail
10	8					squally the remainder of the Night
11	8					
12						At 4 A.M kept before the Gale under
1	1	2	East Sight	NW		Fore course
2	1	2				At 5 set Topsail single reefed & Topgallant
3	1	2				
4	1	2				ends clear
5	8		S.E			
6	8					
7	8					
8	8					Lat obs: 38, 24 N
9	8					
10	9					4th Day
11	10					
12	10					

Hours	Fathoms	Miles	Courses	Winds	Gal.	Remarks Feb. 4th Sunday
1	9		S.E	NW		Commences with strong Gales & clear weather
2	9					At 10 A.M took in Topgallant
3	9					
4	9					At 2 P.M passed a Bargue under close
5	8					reefed Topsails & fore Course steering S.W.B
6	8					
7	8					At 4 P.M heavy squalls with rain took in
8	8					Topsail
9	8					continued squally throughout the Night
10	8					
11	7	2				At 4 A.M set Topsail close reefed
12	7	2		NNW		
1	7					At 8 turned out reefs set Topgallant
2	7					and moderate & pleasant Gamps attended
3	7					
4	7					
5	7					Lat obs: 36, 45 S
6	7					
7	7					5th Day from Boston
8	6					
9	6		S.E & E			
10	6					
11	6					
12	6					

Brig Mary Wilder Moses S. Mullikin Master

Hours	K	HK	Courses	Winds	DW	Remarks Monday Feb 5th
1	5	½	S E by E	N N W		Com^ces with fresh breeze & clear fine
2	5	½				Weather & heavy Sea running
3	5	½				
4	5					
5	4	½				
6	4	½				
7	4	½				Throughout the Night moderate
8	4	½				with passing rain Squalls
9	4	½				
10	4					
11	4					At 5 A M set all sail Studding sail
12	4					included
1	4					
2	4					At 9 A M took in lower Studding sail
3	4	½				At 11 - 30 took in Topmast studding sail &
4	5					Main topmast stay sail
5	5	½				
6	5	½				end with fresh breeze & clear
7	5	½		W S W		Pumps attended
8	6					
9	7					Lat obs^d 35 - 59 N.
10	7					6th Day
11	7			S S W		
12	7					

Hours	K	HK	Courses	Winds	DW	Remarks Tuesday Feb 6th
1	7		S E by E	South		Com^ces with strong breeze & clear
2	7			S W		Crew employed Ships duty
3	7					At 2 P M took in Flying Jib & topgallant sail
4	7					At 3 double reefed Topsail & fitted Jib
5	8					At 11 took in Topsail
6	8					
7	8					Throughout the Night strong Gales &
8	9					cloudy
9	9					
10	10					At 4 A M set close reefed Topsail
11	10					end clear
12	10					Pumps attended
1	9					
2	9					
3	9					
4	9					
5	9			W S W		Lat obs^d 35 - 20 N.
6	9					
7	9					7th Day
8	9					
9	9					
10	9					
11	9					
12	9					

from Boston towards San Francisco (Califor.) 1849.

Hours	Fathoms	Courses	Winds	Remarks on board Wednesday Feb. 7th
1	8	S.E. by E.	N.N.W.	Com.d with strong breezes & pleasant
2	8			
3	8			At 4 P.M. turned reef out of the Topsail
4	7			set Topgallant
5	7			
6	7			
7	7			
8	7			Throughout the Night strong winds
9	7			& clear
10	7			
11	7			
12	7			
1	7			
2	7			
3	7			
4	8			Lat obs.d 34° 10. N
5	8			
6	8	S.W.		Pumps attended to
7	8			
8	8			
9	7			
10	7			
11	6			
12	6			8th Day

Hours	Fathoms	Courses	Winds	Remarks Thursday Feb. 8th
1	6	S.E. by E.	S.S.W.	Com.d with strong breezes & clear Weather
2	6			
3	6			At 4 P.M. turned reef out of Mainsail
4	6			set Topgallant
5	5			
6	5			At 5 P.M. passed a Dutch Gallio[illegible] standing
7	4½	S.E. by E. ½ E.	South	to the N.W.
8	4½			At 11 P.M. took in Topgallant
9	7			
10	8			Midnight strong gales cloudy & squally
11	8			
12	8			At 1 A.M. took in Sta Maunstagsail
1	7			
2	7			At 2 A.M. double reefed Mainsail
3	7			At 8 double reefed Topsail set
4	7			Mainstaysail
5	7			and squally & very heavy Sea running
6	7			
7	7			No Observation this Day
8	7	S.E. by E.	S.S.W.	
9	7			Pumps attended to
10	7			
11	6			9th Day
12	6			

Brig Mary Wilder Moses G. Mulliken Master from

Hours	F	H	Courses	Winds	Lee	Remarks Friday Feb. 9th 1849
1	5	½	SE	SSW		Com^ces with strong winds & cloudy
2	5	½				with a heavy Sea from the westward
3	5	½				
4	5	½				
5	5	½				
6	5	½				
7	4					
8	4					Throughout the Night moderate with
9	4					rapid squalls
10	4					
11	3					
12	3					At 1:30 AM the wind shifted to the
1	2					NE in a squall
2	2			NE		
3	2					
4	2					At 5 AM made all sail
5	2					and moderate & cloudy
6	3					
7	3					No observation this Day
8	3					Pumps attended
9	3					
10	2		South	E by S		10th Day
11	2					
12	2					

Hours	F	H	Courses	Winds	Lee	Remarks Saturday Feb. 10th
1	2		East	SSE		Com^ces with moderate winds & cloudy
2	2					All sail set
3	2					Crew employed setting up head Stays
4	2					
5	2					
6	2					
7	4		SE by E ½ E	SE by S		
8	4					Throughout the Night strong winds &
9	5		E by S ½ S			cloudy
10	5					
11	5					
12	5					
1	5					At 8 AM took in Topgallant sail
2	5					
3	5		E S E	South		
4	5					
5	5					
6	5					No observation this Day
7	6					Pumps attended
8	6					
9	6					11th Day
10	6					
11	6					
12	6					

Passage towards San Francisco California Feb. 1849

Hours	Fathoms	Courses	Winds	Leeway	Remarks Sunday Feb 11th 1848
1	5	SE by E	SSW	1	Commences with strong breezes cloudy Weather
2	5				with a heavy head beat Sea
3	5				Crew employed Ships duty
4	5				
5	5				At 4 A.M. set topgallant
6	5				
7	5				At Midnight furled topgallant
8	5				
9	5				Throughout the Night strong breezes & cloudy
10	5				
11	5				At ½ 1 A.M. single reefed Mainsail & Topsail
12	5				Scale in Feb
1	6				
2	5				
3	5				At 4 A.M. set Jib & topgallant
4	4				
5	4				Broached to Bed
6	4	SE	SSW by E		
7	4				Lat obs.d = 33 n 06
8	4				
9	4				Pumps attended
10	4				
11	4				12th Day
12	4				

Hours	Fathoms	Courses	Winds	Leeway	Remarks Monday Feb. 12th 49
1	4	SE	SSW		Commences with moderate breezes & cloudy
2	4				heavy head beat Sea
3	4				Crew employed various Jobs Ships duty
4	4				
5	4	SSE ½ E	SW		At 6 P.M. turned reefs out of Mainsail
6	4				At 8 P.M. the wind shifted to the south
7	4				ward
8	4				Throughout the Night moderate cloudy
9	4	SW by S	South		with rain
10	4	"	"		At 2 A.M. set Studding sails
11	4	"	"		and calm
12	4	"	"		
1	4	"	"	NE	Lat obs.d = 31 n 45 Ch
2	4	"	"		Pumps attended to
3	4	"	"		
4	4	"	"		
5	4				
6	4				
7	4				
8	4				
9	4				
10	3				13th Day
11	0		Calm		
12	0				

Brig Mary Wilder Moses S Mallison Master from

Hours	Fathoms	Courses	Winds	Lat. Remarks. Thursday Feb 13th 49.
1	2	Sly W.	E S E	Commences with light variable winds & clear
2	2			Weather Crew employed Ships duty
3	2			
4	0	—	Calm	
5	0			
6	2	South	Variable	
7	2			
8	2			
9	2			Throughout the Night moderate & cloudy with light rain
10	2			
11	2			
12	2			
1	3	S S W	S E	
2	3			
3	3			
4	3			
5	3			
6	2			Lat obs. 30 " 17 N.
7	2			
8	2			Pumps attended
9	2	Sly E	East	
10	2			
11	2			14th Day
12	2			

Hours	Fathoms	Courses	Winds	Lat. Remarks. Wednesday Feb 14th 49.
1	4	Sly E.	East.	Full. Commences with moderate breezes & clear
2	4			pleasant Weather. Crew employed
3	4			different Jobs Ships duty
4	4			all said set on a Bowline
5	4	South		
6	4			
7	5			
8	5			
9	5	Sly W.	Baffling	Throughout the Night moderate
10	5			clear with passing clouds
11	5			
12	5			
1	5	Sly E		
2	5			
3	4			
4	4			Lat obs. 29 " 10 N.
5	4			
6	4			Pumps attended
7	3 ½			
8	3 ½			
9	3 ½			
10	3 ½			
11	3 ½			15th Day
12	3 ½			

Boston towards San Francisco California Feb. 1849.

Hours	Fathoms	Courses	Winds	Remarks Thursday Feb 15th 49.
1	5	S by E	East	Lat. 41 with brisk breezes & clear weather
2	5			Crew employed repairing sails
3	4			
4	4			At 4 P.M. tacked Ship to the N.E. at 6 P.M. tacked again to the S.E.
5	2	E by N	E by S	
6	2			
7	3	S by E	E by E	Throughout the Night moderate & clear with light rain squalls
8	4			
9	4	E by E	E & E	
10	4			
11	4			
12	4			At 9 A.M. set Studding sails and with light trades & clear
1	4	S S E		
2	4			
3	4			
4	4			Lat obs. 26 . 48.
5	5			Pumps attended
6	5			
7	5			
8	5			
9	5	E by S	E & E trades	
10	5			
11	5	2		16th Day
12	5	2		

Hours	Fathoms	Courses	Winds	Remarks on board Friday Feb 16th
1	5	S by E		At 8 P.M. Commenced with light trades & clear weather
2	5			all sail set Studding sails included
3	5	S S E	E by E	At 8 P.M. Crew employed repairing sails
4	5			
5	5			
6	5			
7	5			Throughout the Night brisk trades clear with passing clouds
8	5			
9	5			
10	5			
11	5			
12	5			and pleasant
1	5			
2	5			
3	5			Lat obs. 24 . 50. N.
4	5			
5	5			Pumps attended
6	5			
7	6			
8	6			
9	6			17th Day
10	6			
11	6			
12	6			

Brig Mary Wilder Moses S Mullikin Master from

Hours	Kt	Kn	Courses	Winds	Lat	Remarks on board Saturday Feb 17th
1	6		S S E	E N E		Commences with strong trades & clear fine Weather Crew employed different ways & hours duty, all sail set Studdingsails included
2	6					
3	6					
4	6					
5	6		S by E	East		
6	6					At 5 - 30 P M took in Studdingsails
7	6					
8	6					
9	6					Throughout the Night strong trades & cloudy with light squalls
10	7					
11	7		S E by S	E N E		
12	7					
1	7					
2	7					Latter part rain showers
3	7					
4	7					
5	7					
6	7					Lat obs.d 22 = 34 N.
7	7					Pumps attended
8	7					
9	7		S S E			
10	7					18th Day
11	7					
12	7					

Hours	Kt	Kn	Courses	Winds	Lat	Remarks Sunday Feb. 18th 49
1	7		S S E	E S E		Commences with strong trades & clear Weather all sail set
2	7					
3	6					
4	6					At 1 P M took in topmast Studdingsail
5	6					At 2 P M passed a Brig standing to the Southwestward
6	6					
7	7					
8	7					Throughout the Night squally took in light sails
9	7					
10	6					
11	6					At 8 A M made all sail Studdingsails included
12	6					
1	7					
2	7					ends fine
3	7					
4	7					Lat obs.d 30 n 29 N
5	7					Pumps attended
6	7					
7	7					
8	7					
9	7					19th Day
10	7					
11	7					
12	7					

Voyage from Boston towards San Francisco California Feb 1849

Hours	Fathoms	Knots	Courses	Winds	Lat	Remarks Monday Feb 19th 49.
1	5	4	S S E	N E by E		Commences with strong trades & clear weather all sail at Studding sails included
2	5	4				
3	5	4				
4	5	4				
5	5	4				
6	5	4				
7	5	4				Throughout the Night strong winds & squalls
8	5	4				
9	5	4				At 8 AM took in Studding sails brace up
10	5	4				
11	5	4				
12	5	4				
1	5	4				ends with strong winds & smoky
2	5	4				
3	5	4		E by E		
4	5	4				
5	5	4				Lat obs. 18 " 16 N.
6	5	4				Pumps attended
7	5	4				Served out Roll of Beef
8	5	4				
9	5	4				
10	5	4				
11	5	4				20th Day
12	5	4				

Hours	Fathoms	Knots	Courses	Winds	Lat	Remarks Thursday Thurs. Feb 20th
1	6		S by E	East		Commences with strong trades & cloudy smoky weather Crew employed Ships duty
2	6					
3	6					
4	6					
5	6					At 5 PM took in topgallant sail & single reefed topsail
6	6					
7	5					At 8 single reefed Mainsail
8	5					Throughout the Night strong breezes & thick Weather
9	5					
10	5					
11	5					At 4 AM spoke Bangor from New York bound to California
12	5					
1	5		S by E	E by S		at 5 AM made all sail winds more moderate
2	5					
3	5					
4	5					
5	5					Lat obs 16 " 12 N.
6	5					Pumps attended
7	6					
8	6					
9	6		South			
10	6					21st Day
11	6					
12	6					

Brig Mary Wilder Moses P. Mulliken Master from

Hours	Kts	Kts	Courses	Winds	Lee	Remarks Wednesday Feb 21st
1	5		Sh. W.	E. by E.		Commences with strong breezes and thick smoky weather Crew employed Ships duty a Barque on the lee quarter standing as we are
2	5					
3	5					
4	5					
5	5		Sly W.			
6	5					First part the Night squally with rain thunder & lightning taken in Light sail
7	5					
8	5					
9	5		South	East		
10	5					Midnight more moderate
11	5					
12	5					
1	5		Sly E.	E by N.		At 4 A.M. set all sail on the vessel and with steady breezes from the eastward but cloudy
2	5					
3	5					
4	6					
5	6					
6	6					Lat obs. 13 = 39 N
7	6					
8	6					Pumps attended
9	6					
10	6					22d Day
11	6					
12	6					

Hours	Kts	Kts	Courses	Winds	Lee	Remarks on board Thursday Feb 22d
1	5		Sly E.	E by N.		Commences with moderate breezes & cloudy hazy Weather Crew employed Ships duty all sail set on the vessel
2	5					
3	5					
4	5					
5	5					
6	5					
7	5					Throughout the Night brisk breezes & cloudy
8	5					
9	6					
10	6					
11	6					At 8 A.M. set Studding sails and moderate.
12	6					
1	6					
2	6					Lat obs. 11 = 18 N
3	6					
4	6					Pumps attended
5	6					23rd Day
6	6					
7	5					
8	5					
9	5					
10	5					
11	4					
12	3.					

Boston Towards San Francisco California Feb 1849

Hours	R	W	Courses	Winds	Gd	Remarks Friday Feb 23rd 49
1	5		Sky E.	N E	7	Lowe with moderate breeze & cloudy
2	5					Press employed Ships duty all sail
3	5					set Studdingsails included
4	5					
5	5					
6	5					
7	5					
8	5					
9	5					
10	6					Throughout the Night moderate
11	6					the wind steady
12	6					
1	6					
2	6					
3	6					
4	6					
5	5					ends pleasant
6	5					
7	5					
8	5					Lat obs = 9 a 11 N
9	5					Longs attended
10	5					
11	5					24th Day
12	5					

Hours	R	W	Courses	Winds	Gd	Remarks Saturday Feb 24th 49
1	5		Sky E	E N E		Lowe with moderate breeze & cloudy
2	5					weather Press employed Ships
3	5					duty all sail set Studdingsails included
4	5					
5	5					at 10 PM took in Studdingsails
6	3					
7	3					Throughout the Night fine
8	3					
9	3					
10	3					
11	3					at 8 AM set Studdingsails
12	3					ends pleasant
1	0			Calm		
2	0					
3	3					
4	3					Lat obs: 8 a 11 N
5	2					Longs attended
6	2					
7	3					
8	3			NE		
9	3					
10	3					
11	3					25th Day
12	3					

Brig Mary Wilder Moses F. Mullikin Master from

Hours	Kt.	Wk.	Courses	Winds	Lat.	Remarks Sunday Feb. 25th = 40
1	5	½	Sby E	E N E		Throughout the 24 hours fine moderate
2	5	½				trades & clear pleasant Weather
3	5	½				all sail set Studding sails included
4	5	½				
5	5					
6	5		S S E	N E		
7	5					
8	5					
9	5					
10	5					
11	5					
12	5					
1	4	½				
2	4	½				
3	4	½				
4	4	½				
5	4	½				Lat obs. 6 - 38 North
6	4	½				Lunars attended
7	5					
8	6					
9	6					26th Day
10	6					
11	6					
12	6					

Hours	Kt.	Wk.	Courses	Winds	Lat.	Remarks Monday Feb. 26th
1	5		S S E	N E		Commences with light trades & clear pleasant
2	5					Weather been employed Rigging work
3	5					all sail set Studding sails included
4	4					
5	3					
6	3					
7	3	½				
8	4					Throughout the Night fine
9	4					
10	4					
11	4					
12	4					
1	5					At Meridian passed a Schooner standing
2	5	½				to the N & westward
3	5	½				
4	5	½				
5	5	½				
6	5	½				Lat obs. 5 - 00 N
7	5	½				
8	5	½				
9	5	½				
10	5	½				27th Day
11	5	½				
12	5	½				

Boston towards San Francisco California 1849.

Hours	P.M.	Courses	Winds	M.	Remarks Thursday Feb 27th
1	5	S.S.E	S.E		Commences with light breezes & clear pleasant
2	5				Weather Crew employed Rigging work & Ships
3	5				duty all sail set Studding sails included
4	5				
5	5				
6	5				
7	5				
8	5				
9	5				Throughout the Night moderate with
10	5				passing clouds
11	5				
12	5				took in Royalt Studding sails
1	5				
2	4				
3	4				Latter part of rain showers
4	4				
5	4				
6	4				
7	4				Dist obs. 3 = 36 M.
8	4				
9	5	South			Pumps attended
10	5				
11	5				28th Day
12	5				

Hours	P.M.	Courses	Winds	M.	Remarks Wednesday Feb. 28th
1	5	South East			Commences with light breezes & clear fine
2	5				weather all sail set Studding sails in
3	5				clewed Crew employed Ships duty
4	4				
5	3				
6	3				
7	3				
8	2	Light	do & do		
9	2				
10	2				Throughout the Night light airs & clear sky
11	2				took in Studding sails
12	2				
1	0		Calms		
2	1	West	Light		reset sails at night
3	1				
4	1				
5	1				Dist obs. 3 = 48 M.
6	1				Pumps attended
7	1				
8	2	Light			
9	2				
10	2				
11	2				29th Day
12	2				

Brig Mary Wilder Moses J. Mulliken Master from

Hours	K	WK	Courses	Winds	Lee	Remarks Thursday March 1st 49
1	2		Sly S.	E S E		Commences with light winds & clear fine
2	2					Weather Crew employed Ships Duty
3	2					several sails in sight
4	2					At 5 set Studdingsails
5	2					At 7 PM took a heavy squall from the
6	2					NE with rain took in light sails &
7	3					reefed Topsail & Mainsail
8	5					
9	7					Throughout the Night & remainder the
10	7					Day squally with rain
11	6					
12	6		SbE by S.	S E	½ P.	
1	6					At 6 AM turned reefs out of Mainsail
2	6					set Topgallant
3	5					
4	4					
5	4					
6	4					
7	4					Lat obs: 1 = 33 N
8	5					Pumps attended
9	5					
10	5					30th Day
11	5					
12	5					

Hours	K	WK	Courses	Winds	Lee	Remarks Friday March 2d
1	5		SbE by S. ½ S.	S E		Commences with brisk breeze & squally
2	5					rainy Weather
3	5					Crew employed various Ways Ships Duty
4	5					
5	4		SbE by S.			
6	4					
7	4					
8	4					Throughout the Night cloudy
9	4					
10	5					
11	5					ends clear & pleasant
12	5					
1	5					At 10 = 00 AM passed the Equator
2	4					
3	4					
4	4					Lat obs 4 Mls South
5	4					Pumps attended
6	4					
7	4					
8	4					
9	4	½				
10	4	½				31st Day
11	4	½				
12	4	½				

Position towards San Francisco California March 1849

Hours	H.	W.H.	Courses	Winds	Lat.	Remarks Saturday March 3rd 49
1	4	½	Sly S	S E	½ P.	Throughout these 24 hours moderate
2	4	½			"	trades clear with passing clouds
3	4	½			"	Men employed Sign's duty all sail set
4	4	½			"	on a bowline
5	4				"	
6	4				"	At 5 P.M. passed a brigue standing to the
7	4				"	S.W. weatherboard having swedish colours.
8	4				"	
9	4		S S W		"	
10	4		"		"	
11	4		"		"	
12	4		"		"	
1	4		"		"	
2	4		"		"	
3	4		"		"	
4	4		"		"	
5	4		"		"	
6	4				"	
7	4				"	Lat obs. 2 - 00 S.
8	4				"	
9	4	½			"	Pumps attended
10	4	½			"	32d Day out.
11	4	½			"	
12	4	½			"	

Hours	H.	W.H.	Courses	Winds	Lat.	Remarks Sunday March 4th
1	4	½	S by S.	S E	½ P.	Throughout these 24 hours moderate
2	4	½				trades & clear pleasant weather
3	4	½				all sail set on the wind &
4	4	½				At 5 P.M. saw a sail standing to the
5	4	½				S.W. weatherboard
6	4	½				
7	5					
8	5					
9	6					
10	6					
11	6					
12	6					
1	5					
2	4	½				
3	4	½				
4	4	½				
5	4	½				
6	4	½				
7	4	½				Lat obs. 3 - 44 S.
8	4	½				
9	4	½				Pumps attended
10	4	½				
11	4	½				33rd Day.
12	4	½				

Brig Mary Wilder Moses P. Mullikin Master, from

Hours	K	KW	Courses	Winds	Gd	Remarks Monday March 5th
1	4	½	S.S.W	S.E	½ P	Commences with brisk trades & clear fine
2	4	½				Weather all sail set on the wind
3	4	½				
4	4	½				
5	4	½				
6	4	½				
7	5					
8	5					
9	5					Throughout the night strong winds & cloudy
10	5					
11	5					
12	5					At 4 A.M. took in Gafftopsail
1	6					
2	6					
3	6					
4	6					
5	6					
6	6		S by W ½ W E S E			
7	6					Lat obs. 6 4 00 S.
8	6					
9	6					Pumps attended
10	6					
11	6					
12	6					34th Day

Hours	K	KW	Courses	Winds	Gd	Remarks Thursday March 6th
1	6		S by W.	E.S.E.	½ P.	Throughout these 24 hours strong
2	6					trades & clear pleasant weather
3	6					Crew employed Ships duty
4	6					all sail set on the wind
5	6					
6	6					
7	6					
8	6					
9	6					
10	6					
11	6					
12	6					
1	6					
2	6					
3	6					
4	6					
5	6					
6	6					
7	6					
8	6					Lat obs. 8 = 37 S
9	6					
10	6					Pumps attended
11	6					35th Day
12	6					

Pacific Islands San Francisco March 1849

Hours	Fathoms	Knots	Courses	Winds	Remarks Wednesday March 7th 49.
1	7		Steady	Calm	Throughout this night 24 hours
2	7				strong trades & clear fine Weather
3	7				crew employed repairing sails
4	7				all sail set on the mainmast
5	7				
6	7				
7	7				
8	7				
9	7				
10	7				
11	7				
12	7				
1	7				
2	7				
3	7				
4	7				
5	7				
6	7				
7	7				
8	7				
9	7				
10	7				
11	7				
12	7				

Lat obs.d 11=24 S.
Pumps attended

36th Day

Hours	Fathoms	Knots	Courses	Winds	Remarks Thursday March 8th 49.
1	5	2	S.S.E.	S.E.	1/2 Hours with strong trades & clear fine
2	5	2			Weather
3	5	2			all sail set on the mainmast crew employed
4	5	2			repairing sails
5	6				
6	7				At 6 P.M. took in Main Topgallant stoysail
7	7				
8	7				At 8 P.M. took in Topgallt sail
9	7				
10	7				
11	7				Throughout the night squally with
12	7				rain
1	7				
2	7				At 6 A.M. set Topgallt sail
3	7				
4	7				
5	6				
6	6				
7	6				Lat obs.d 15. 45 S.
8	6				
9	6				Pumps attended
10	6				
11	6				
12	6				

37th Day

Brig Mary Wilder Moses G. Mullifen Master

Hours	Fathoms	Course	Winds	Log	Remarks Friday March 9th
1	6	S.S.W.	S.E.		Throughout these 24 hours squally with rain Crew employed Ships duty
2	6				
3	6				
4	6				
5	6	S.S.W. ½ W.			
6	6				
7	7				
8	7				
9	7				At 10 A.M. very squally took in Foreghtsail, single reefed Topsail
10	7				
11	7				
12	7				At 11-30 A.M. spoke a Bargue 71 days from Panama bound to Baltimore
1	7				
2	7				
3	7				
4	7				
5	7				
6	7				Lat obs. 16 - 27 S.
7	7				Long by Lunar 131. 10
8	7				
9	7				
10	7				Pumps attended
11	7				38th Day
12	7				

Hours	Fathoms	Course	Winds	Log	Remarks Saturday March 10th
1	7	S by W.	E.S.E.	½ 6	Com^ces with strong winds & squally with rain
2	7				Crew employed Ships duty
3	7				Reefing in & making sail as occasion requires
4	7				
5	7				
6	7				
7	7				
8	7				
9	7				
10	7				
11	8				Throughout the Night squally
12	8				
1	7				
2	7				At 10 A.M. passed a Bargue standing to the N & eastward showing Brazilian Colours
3	7				
4	7				
5	7				
6	7				
7	7				
8	7				Lat obs. 19 - 07 S.
9	7				
10	7				
11	7				39th Day
12	7				

From Western towards Shore Tennessee March 1847

Hours	Ft	Ft	Courses	Winds	Ft	Remarks Sunday March 6th
1	7		S.S.W	S.E		Throughout these 24 hours fine steady
2	7					breezes & clear Weather
3	7					all sail set on the mast
4	7					
5	7		S.W.b.S			
6	7					
7	7					
8	7					
9	7					
10	7					
11	7					
12	7					
1	7					
2	7					
3	7					
4	7					At 3 - 1 M set Studding sails
5	7					
6	7					
7	7					Lat 21 " 40.
8	7					
9	7					Pumps attended
10	7					
11	7					40th Day
12	7					

Hours	Ft	Ft	Courses	Winds	Ft	Remarks Monday March 12th
1	7		S.W.b.S	S.E.		Throughout these 24 hours brisk trades &
2	7					clear fine Weather all sail set Studding
3	7					sails included
4	7					Crew employed setting up Rigging
5	7		S.W.b.S			
8	7					
9	7					
10	7					
11	7					
12	7					
1	7					
2	7					
3	6					
4	6					
5	6					Lat obs 23 " 42 S
6	6					
7	6					Pumps attended
8	6					
9	6					
10	6					41st Day
11	6					
12	6					
6	6					
7	6					

Brig Mary Wilder Moses J Mulliken Master

Hours	Fs	Hts	Courses	Winds	Lat	Remarks Thursday March 15th
1	6		SW.	SE		Cons. with light breeze & clear
2	6					fine weather all sail set Studding sails
3	6					included
4	6					Crew employed Rigging work
5	6					
6	6					
7	6					
8	6					
9	6					
10	6					
11	5					
12	5					
1	5					
2	5					
3	5			East		
4	5					
5	5					ends moderate & clear
6	5					
7	5					Lat obs.
8	5					25 ,, 26. S.
9	5					Pumps attended
10	5					
11	5			NE		42d Day
12	5					

Hours	Fs	Hts	Courses	Winds	Lat	Remarks Wednesday March 14th
1	5		SW	East		Cons. with moderate winds & clear
2	5					fine weather all sail set Studding
3	5			NE.		sails included
4	5					Crew employed Riggenwork
5	5					
6	5					At 2 PM took in Stay sails Mainsail
7	5					Jibs set Starboard Studding sails
8	5					
9	5					First part the Night veering
10	5					remainder part clear
11	5					
12	5					
1	5					
2	5					
3	5					
4	5					At 11 AM set Mainsail & Mainstay
5	5					sail & Jibs
6	5					
7	5					
8	5					
9	5					Lat obs 26 ,, 57 S.
10	5					
11	5					44th Day with Pumps attended
12	5			North		

Hours	K	HK	Courses	Winds	Lat	Remarks Tuesday March 15th 1857
1	4					
2	4	4				
3	4	4				
4	4	2				
5	4					
6	4					
7	4					
8	4					
9	4					
10	5					
11	6			North		
12	6					
1	6					
2	7					
3	7					
4	7					
5	7					
6	7					
7	7					
8	7					
9	7					
10	7					
11	7					
12	7					

Throughout the night light varying winds & fog

and thick & raining

No observation this day
Pumps attended

44th Day

Hours	K	HK	Courses	Winds	Lat	Remarks Friday March 16th
1	8			North		
2	8					
3	8					
4	8					
5	8			NE		
6	7					
7	7		NE by N	South		
8	1	4	NE			
9	1	4	East			
10	1	4				
11	1	2				
12	1	2	E by E			
1	1	4				
2	1	4				
3	1	4				
4	1	4				
5	1	4				
6	1	4				
7	1	4				
8	2					
9	2					
10	2					
11	2					
12	2					

Commences with strong winds & thick raining weather.
At 2 PM took in Royal Studdingsail
At 3 took in Mainsail at 4 took in all Studdingsails took in Royal sail & we have exceeded Topsail out 6
At 5 so took in Topsail & Foresail at 8 this said balance reefed and have to.
6 P. M. Midnight let one reef out the Mainsail
At 5 A M set Topsail & Topmast Stay sail

Sat. 28 N 57 L.

45th Day

Brig Mary Wilder Moses F Mulliken Master

Hours	Ft	Ft	Courses	Winds	Lat.	Remarks Saturday March 17th
1	2		E & S E.	South	2 P.	Commences with strong Gales & cloudy
2	2					rainy Weather with a heavy Sea
3	2					running
4	2		SWby W.			
5	2					At 3 P M set Foresail & wore Ship
6	2					set Mainstaysail
7	2	½				
8	2	½				First part the Night clear
9	3					
10	3					
11	3					Midnight squally with rain
12	3					
1	3	½				
2	3	½				
3	3	½				At 5 A M turned reef out of Mainsail &
4	3	½				Fore Topsail set Fib
5	3	½				
6	4					
7	4					Lat obs. 29 " 18 S.
8	4					
9	4					
10	4		W S W.			
11	4					46th Day.
12	4					

Hours	Ft	Ft	Courses	Winds	Lat.	Remarks Sunday March 18th
1	5		W S W & W	South	2 P.	Commences with strong winds clear with
2	5					passing clouds
3	5					At 3 P M turned reefs out of Mainsail
4	5					Topsail found whole mast heading
5	4					Fore Topsail; the head of fore Topmast
6	4					sprung in wake of the Mizzenhole
7	4					send down Topgallant mast & spread and
8	4		S.W.	S S E.		single reefed fore Topsail
9	5					
10	5					Throughout the Night clear & moderate
11	6					
12	6					
1	4		SWby S.			at 5 A M turned reef out of topsail & set
2	4					Topmast Studdingsail & Staff topsail
3	4					and moderate & clear
4	4					
5	4		SWby W			
6	4					
7	4					Lat obs 30 " 05 S
8	4					
9	4					
10	4					
11	4					47th Day.
12	4					

from Boston towards San Francisco March 1849

Hours	H.	M.	Courses	Winds	Lee	Remarks Monday March 19
1	3		SW	S.S.E		Cons as with light airs & clear fine
2	3					Weather all sail set on w. wind
3	4					
4	4					At 4 P.M. set Topmast Studding sail
5	5					
6	5					At 5 set main Studding sail
7	5		S.S.W	East		
8	5					
9	5					
10	5					
11	5					
12	5					Throughout the Night fine & clear
1	5					
2	5					
3	5					
4	5					
5	5					and the same
6	5					
7	5					
8	5					
9	5					Lat obs. 31.44 S.
10	5					Lunes attended
11	5					
12	5			48th Day		

Hours	H.	M.	Courses	Winds	Lee	Remarks Thursday March 20th
1	5		SW by S	E.N.E		Cons as with fresh breezes & clear fine
2	5					Weather all sail set Studding sails in, clewed
3	5					
4	6					Pass employed repairing sails
5	6					
6	6			NE by N		Throughout the Night strong breezes & cloudy
7	6					
8	6					
9	6					
10	6					
11	6					Latter part squally took in Studding sails & double reefed Mainsail
12	6					
1	7			NE		
2	7		SSW			
3	7	½				
4	7	½		North		No observation this Day
5	8					
6	8		SW by S			Lunes attended to
7	8					
8	8					
9	8					
10	8					
11	8			49th Day		
12	8					

Brig Mary Wilder Moses H. Mulliken Master from

Hours	Fathoms	Knots	Courses	Winds	Gal.	Remarks Wednesday March 21st
1	8		SWby S.	NE		Commences with strong winds & squally
2	7					At 1 P.M single reefed Mainsail
3	7					At 7 took in Mainsail
4	7					
5	7					
6	8					
7	7			NE by N.		
8	7					
9	7					Throughout the Night strong winds & cloudy
10	8					
11	8					
12	8					At 3 A.M set Fib & Mainsail
1	7			NW.		
2	8					ends clear and more moderate
3	8			NNW.		
4	8					
5	1		SSW	West		
6	6					Lat obs.d 36 " 30 S.
7	6					Pumps attended
8	6					
9	6		SSE	SW.		so ends Day
10	6					
11	6					
12	6					

Hours	Fathoms	Knots	Courses	Winds	Gal.	Remarks Thursday March 22d
1	5		SE	SSW		Commences moderate and clear with
2	5					a heavy head sea
3	4					
4	4					At 4 P.M wore Ship to the westward
5	2		WNW	SW		
6	2					
7	1	½				
8	1	½				
9	1	½				Throughout the Night calm
10	1	½				
11	1	½				
12	0			Calm		
1	0					At 11 A.M turned reef out of Topsail &
2	0					set Mainsail
3	0					
4	0					
5	0					
6	0					Lat obs.d 37 " 00 S.
7	0					
8	0					Pumps attended
9	3		SW	North		
10	3					
11	3					so ends Day
12	3					

Boston towards San Francisco March 1849

Hours	Fathoms	Courses	Winds	Gal.	Remarks Friday March 23rd
1	6	SW	North		Com^d with moderate winds & clear
2	6				pleasant Weather Crew employed
3	6				Ships duty
4	6				
5	7	SW by S	N N W		
6	7				
7	8				Throughout the Night strong breezes &
8	8				clear
9	7				At Midnight single reefed topsail
10	7				
11	7				
12	7				
1	7	SSW	W S		
2	7				At 8 AM tacked Ship to the eastward
3	7				
4	7				
5	6	SW by E	W N W		
6	5				At 11.30 turned reefs out of Maintopsail & split
7	4				the said unbent it & repeaked it
8	4				
9	3	W by S	S S W		Lat obs 38.38 S
10	3				Pumps attended
11	3				
12	3			52	Day

Hours	Fathoms	Courses	Winds	Gal.	Remarks Saturday March 24th
1	3	W S W	S W		Throughout these 24 hours light winds
2	3				clear Weather Crew employed Ships
3	3				duty
4	3				
5	2	SW by S	S E		
6	2				
7	2				
8	1				
9	1				
10	1	SW by S			
11	1				At 5 AM set larboard Studdeng sails
12	1				
1	1 ½				At 11 AM set starboard Studdeng sail
2	1 ½				A Barque in the starboard Quarter
3	1 ½				
4	1 ½				
5	3	S S W			
6	3				Lat obs 39.00 S
7	3				Pumps attended
8	3				
9	3				
10	3				
11	3	SW by S			
12	3			55	Day

Brig Mary Wilder Moses H Mullikin Master

Hours	Knots	Courses	Winds	Gul.	Remarks Sunday March 25th
1	5	Gul.	N.E.		Com.ces with fresh winds & clear Weather all said set Studdingsails included Crew employed repairing Mainsail
2	5				
3	5				
4	5				
5	6				First part the Night strong breezes & cloudy lightning to the westward
6	7				
7	8		North		took in Studdingsails at 10 P.M and double reefed Mainsail and Topsail at Midnight
8	8				
9	8				
10	8				
11	8				
12	8		North		Latter part the Night equally
1	8				
2	8				At 8 A.M hoisted Ships to the westward took in Fib
3	8				
4	4				
5	4	South	W S.W		At 10 A.M close reefed Topsail
6	7				
7	6	S.E	S S.W		
8	6				Lat obs.d 40 " 32 S
9	6	W S.W.			Pumps attended
10	6				
11	6				54th Day
12	6				

Hours	Knots	Courses	Winds	Gul.	Remarks Monday March 26th
1	6	S.W by W	S S.E.		Com.ces with strong gales & clear with passing clouds
2	6				
3	6				
4	6				
5	6				At 10 P.M turned reefs out & set Fib & Mainstaysail
6	6				
7	5	S.S.W.	S.E.		
8	5				
9	5	S.W by W.			Throughout the Night moderate
10	5				
11	5				
12	5				
1	4	S.W by S.	East		
2	3				At 8 A.M set Studdingsails.
3	3				
4	3				
5	3				Lat obs.d 41 " 37 S.
6	3				Pumps attended
7	4				
8	4				
9	4				
10	5		N.E.	55	Day
11	5				
12	5				

from Boston towards San Francisco March 1847.

Hours	P.M.	Hr.	Courses	Winds	Remarks Thursday March 25th
1	6		SW	N.N.E	Com^ces with brisk winds & clear at sunset
2	6				at Studdingsails included
3	6				
4	6				At 4 Wore ship & got the Studdingsails
5	7			N.N.E	in
6	7				
7	5				At 10 took in Mainsail & at 11 took in Spanker
8	8				& stood before the Gale at blowing heavy
9	8	½			in squalls with rain thunder & lightning
10	8	½	SSW	NNE	
11	9				Take part the Night moderate & clear
12	9				
1	10		SW	N.W.	At 1 AM set Topsail single reefed
2	10				Mainsail double reefed & Main Stagsail
3	10		SSW		
4	9	½			
5	9				
6	8				Lat obs^d 43.58 S.
7	8				
8	7				Pumps attended
9	6				
10	5	½			
11	5				
12	5				56th Day.

Hours	P.M.	Hr.	Courses	Winds	Remarks Wednesday March 26th
1	6		SSW	NW	1P. Com^ces with strong gales & clear with
2	6				passing clouds.
3	7				
4	7				At 6 PM close reefed Topsail & at
5	7				7=30 took in Foresail & Mainstaysail
6	7				2½ blowing in heavy squalls from the NW with
7	7				rain
8	5		SbyW	West.	3P.
9	3				Midnight strong gales took in the Topsail
10	2				Fire Topmast Stagsail & drove so
11	4				
12	5				
1	1	½	South	to SW	3P. At 7 AM wore Ship to the Westward
2	1	½			At 10 AM set Mainstagsail without the
3	1	½			Bonnet
4	1	½			
5	1	½	SSE		Lat obs^d 44.42 S.
6	1	½			
7	1	½			Pumps attended too
8	1	½	West		
9	1	½			
10	1	½			57th Day.
11	1	½			
12	1	½			

Brig Mary Wilder Moses P. Mulliken Master

Hours	Fathoms	Knots	Courses	Winds	Gal.	Remarks Thursday March 29th
1	1	½	West	S.S.W.	3	P.M. commences with strong gales & clear cold
2	1	½				Weather with passing squalls, shore
3	1	½	W. by N.			too under double reefed Mainsail
4	1	½				
5	2				4	At 4 P.M. set Topsail & Fore Topmast
6	3					Staysail
7	3					
8	3					Throughout the Night blowing heavy
9	3					in squalls
10	3					
11	3					At 5 more moderate set Foresail
12	3					
1	3					At 7 - 30 A.M. wore Ship to the E.
2	3					eastward
3	3					a heavy Sea running
4	3					
5	3		Wind	S.W.	3½	Lat obs 44 " 22 S
6	3					Pumps attended two
7	3					
8	3					
9	3		S.S.E.			
10	3					58th Day
11	3					
12	3					

Hours	Fathoms	Knots	Courses	Winds	Gal.	Remarks Friday March 30th
1	3		S.S.E.	S.W.	2	Throughout these 24 hours strong
2	3					gales & clear cold Weather
3	3					
4	3					
5	3		S.by E.	West		At 4 P.M. took in Fore Topsail
6	3					
7	3					
8	3					
9	3					
10	3					
11	3					
12	3					
1	3					
2	3					At 5 set Fore Topsail and more
3	3					moderate
4	3					
5	3					Lat obs 46 " 08 S
6	3					
7	3					Pumps attended
8	3		South	W. by N.		
9	3					
10	3					
11	3					59th Day
12	3					

from Boston towards Sun Tuneese March 1847

Hours	K	Knots	Courses	Winds	Fathoms	Remarks Saturday March 31st
1	2	4	South	W S W	4½	Cloudy with strong breezes & cloudy
2	2	4				with a heavy Sea running
3	2	4				
4	2	4				At 4 P.M. hauled reef out of Topsail
5	3					
6	3					
7	3					Throughout the Night strong winds
8	3					& clear
9	4		9 S.W.			
10	4					
11	5		Ord.	W.N.W.		
12	6					
1	6					
2	7			W.N.W.		ends more moderate
3	7					
4	7					
5	7					Lat obs. 47° 40' S
6	6					
7	6		W by S.			Pumps attended to
8	6					
9	6					
10	5		S.W.			
11	5		South	W by S.		60th Day
12	5					

Hours	K	Knots	Courses	Winds	Fathoms	Remarks Sunday April 1st
1	5		9 S.W.			Cloudy with strong breezes & clear weather
2	5					with a heavy head Sea running
3	5					
4	5					At 2 P.M. hauled reef out of Mainsail
5	5					set Fib
6	5					
7	5					
8	5					Throughout the Night fine
9	5					
10	5					
11	5		South	W.N.W.		At 8 A.M. double reefed Mainsail &
12	5					close reefed Topsail
1	5					At 9 took a squall from the S.E. quite
2	5					Mainsail & Topsail fourted down &
3	5					[illegible] & have Sea
4	5		S by E			ends with heavy squalls from the S.E.
5	5					and hail
6	5		S.S.E.			Lat obs. 47° 50' S.
7	5					pumps attended to
8	5		South			
9	5		S.S.E.			
10	5					
11	5					61st Day
12	5					

Brig Mary Wilder Moses F. Mullikin Master

Hours	Fathoms	Knots	Courses	Winds	Lat.	Remarks Monday April 2d
1	2	2	all light	South		5 P.M. Comes with heavy squalls from the
2	2	4	all Fine			southward hove too under reef Main
3	2	4				sail
4	2	4				
5	2	4				At 6 P.M. set Foresail & Bowsprit Stayd.
6	2	4				At 10 set Topsail
7	2		W.N.W.	Fair		
8	2					At Midnight wore Ship to the
9	2		N.N.W.			S.S.W. ward moderate with a
10	2					heavy Sea running
11	2					
12	2					
1	2	4	S.W.	W.N.W.		3½ P.M. At 10 A.M. took in Topsail
2	2	4				
3	2	4				
4	2	4				ends with heavy Gales from the
5	3	4				N.N.W. & cloudy
6	4		W.S.W.	N.N.W.		
7	5					
8	5			N.W.		Lat obs.d = 48 " 51 S.
9	6					Pumps attended to
10	6					
11	6					62d Day
12	6					

Hours	Fathoms	Knots	Courses	Winds	Lat.	Remarks Tuesday April 3d
1	4	4	S.W. light	N.N.W.		1½ P.M. Comes with heavy gales & cloudy
2	4	4				
3	4	4				At 3 P.M. took in Mainsail & reefed
4	4	4				the Foresail
5	4	4				At 6 P.M. set Mainsail and set Topsail
6	4	4				
7	4					Throughout the Night moderate & clear
8	3	4				a heavy Sea
9	3	4				
10	3	4				At 9 A.M. turned reefs out of the Topsail &
11	3	4				Mainsail set Jib
12	3	4				ends fine
1	3	4				
2	3	4				
3	3	4				Lat obs.d = 49 " 54 S.
4	3	4				Pumps attended to
5	3	4				
6	3	4				
7	4					
8	5					
9	6		S.W.	N.W.		
10	6					
11	6					63d Day
12	6					

from Boston towards San Francisco April 1847

Hours	Ti	Ki	Courses	Winds	Ill Remarks Wednesday April 7th
1	6		NNW	NNW	At 1 Cons Carried a brisk breeze & clear
2	6				At 1 P.M. Wing & wing & Topsail
3	6				
4	6		NW		At 2 P.M. Sighted Prison Island bore
5	5	½			S by East by Compass distant 61 Miles
6	5	½			At 3 P.M. Tacked to the N & westward
7	1				
8	4		NW		At 8 P.M. saw Showing from the Gill
9	1				close reefed Topsail Foresail & Mainsail
10	4				stuck in the Sea
11	3				
12	3				Throughout the Night heavy squalls from
1	3				the S.W. with hail
2	3				
3	3				
4	3				At 4 A.M. tacked to the Southward
5	3				
6	3	½			
7	3	½			Lat by Observation 49 " 38 S
8	4				
9	5		S by E		1 Cont. Pumps attended two
10	5				64th Day
11	5				
12	5				

Hours	Ti	Ki	Courses	Winds	Ill Remarks Thursday April 5th
1	5	½	S by E	N.W.	Wind throughout these 24 hours strong &
2	5	½			pleasant Gales & clear Weather with
3	5	½			a heavy Sea
4	5	½			
5	6		SW	North	
6	7				
7	7				
8	7				
9	7				
10	7		South	West	
11	6				
12	6				
1	6		SSE	W. & W.	
2	6				
3	6				
4	6				
5	5	½			Lat obs 51 " 41 S
6	5	½			Pumps attended two
7	5				
8	5				65th Day
9	5				
10	5				
11	5				
12	5				

Brig Mary Wilder, Moses S. Mullison, Master.

Hours	Fathoms	Whole	Courses	Winds	24th Remarks Friday April 6th 1877
1	3		Sly & S.E.	N.W.	1st P.M. Commences with heavy gales & clear Weather
2	3				heavy swell from the westward
3	3				
4	3				At 4 P.M. more moderate turned one reef
5	3				out of Topsail
6	3		S.S.W.		
7	3				
8	3				Throughout the Night moderate & clear
9	3				
10	4				
11	5			N.N.W.	
12	5				At 4 A.M. turned out all reefs & set
1	5				Studdingsails
2	5				
3	6			North	At 4 A.M. took in Studdingsails the
4	6				wind veering to the N.W. westward
5	6				
6	6				
7	6				Lat obs. 53 " 13 S.
8	6		Sly W.		
9	6				Pumps attended to.
10	6		Sly E.		
11	6				66th Day.
12	6				

Hours	Fathoms	Whole	Courses	Winds	25th Remarks Saturday April 7th
1	6	4	Sly E. & E.	W. & W.	1st P.M. Commences with moderate breezes & clear
2	6	4			cold Weather a heavy swell from the westward.
3	4				
4	4				At 6 P.M. passed a strong tide rip setting to
5	4		South		the westward
6	4				At 8 single reefed Topsail
7	4		S.S.W.	West	At 10 double reefed Mainsail took in Jib
8	4				At Midnight wore Ship to the N.W. westward &
9	4				close reefed Topsail & Foresail
10	5		S.S.E.	Variable	At 2-30 A.M. wore Ship to the Southward
11	5				At 8 wore Ship to the N.W. westward
12	5				
1	5		West		At the latter part squally
2	5				
3	5		S.E.		
4	5				
5	5		S.S.E.		Lat obs 54 " 27 S.
6	5				Heaving Lead veering Sly W.N.W. Dist 30 Mls.
7	5				
8	5				Pumps attended to
9	4		N.E. by E.	S.W.	
10	4				
11	4				67th Day.
12	4				

from Boston towards San Francisco April 1872.

Hours	Winds	Winds	Remarks Sunday April 6th
1 4	NW		At 1 hoisted three 24 hours strong gales
2 4			speedy following & making sail as
3 3			necessary required
4 3			At 4 P.M. Hove Ship to the Starboard
5 3	SE		
6 3			At 6 P.M. passed Barque Mary from
7 3	SSE	Calm	Boston bound to San Francisco
8 3			while Capt. Wellington was speaking the
9 3			Mr Nicholas Wharton President of the Company
10 3			barge in question & hailed the Vessel in
11 3			his place and enquired her name having
12 3			received a construction from the Barque that we
1 4	SSE	SSE	wanted to Capt. Wellington called up his right
2 4	SSE		Eye and said takes me about it. this brake
3 4			off the conversation between the Couple Capt. Wellington
4 4			then heave away his Frenchpot. Mr Wharton steel
5 4			with something like at Flag in his car
6 4			
7 4			At 8 P.M. tacked to the westward
8 4			At 10 passed a Topsail Schooner standing to the
9 4	NNW		Southward
10 4			At Midnight tacked to the S.E. westward
11 4			Lat obs = 55.00 S
12 4			68th Day. Pumps attended

Hours	Winds	Winds	Remarks on board, Monday April 7th
1 4	SSW	SW	1½ Pm. with strong breezes cloudy & passing
2 4	SSE		rain squalls
3 4			
4 4			At 5 P.M. tacked to the westward
5 4	SSE		
6 4			Fresh hard the Night moderate rolling
7 4			
8 4			At 4 A.M. made all sail
9 4	WNW		At 8=30 set Starboard Studding sails
10 4			At 11 carried away Starboard Topmast studding
11 4			sail boom
12 4			second sails in sight bound to the westward
1 4	Wby S		
2 4			
3 4			Lat obs. 55.06 S
4 4			
5 4			Pumps attended to
6 4	SW		
7 4			
8 4			
9 4			
10 8			69th Day
11 8	Wby W		
12 8			

Brig Mary Wilder, Moses J. Mulliken, Master from

Hours	Fathoms	Courses	Winds	Leeway	Remarks Thursday April 10th
1	8	SbyE	North		Commences with strong winds & cloudy Weather
2	8				secured sails in sight bound to the westward
3	8				At 2 PM double reefed Mainsail
4	8				At 5 single reefed Topsail
5	8	SW.			
6	8				At 9 PM double reefed Topsail Foresail
7	8	SbyE			took in Sea blowing heavy in squalls
8	7				At 10 PM furled Topsail
9	7	S.S.E.			
10	4				Midnight wore Ship to the westward & set
11	3				Topsail more moderate
12	3				
1	3	WNW			
2	3				At 6 AM hauled to the S. westward
3	3				
4	3				
5	3				
6	3				
7	4	SW.	NNE.		No observation this day
8	5				
9	6	SWbyW			
10	7				40th Day.
11	7				
12	7				

Hours	Fathoms	Courses	Winds	Leeway	Remarks Wednesday April 10th
1	6	SW.	N.W.		Commences with strong breezes & cloudy Weather
2	6				with a heavy head beat Sea
3	6	SSW	West.		
4	6				First part the Night moderate
5	4				
6	3				
7	3	SWby W.	NW.		
8	2				Midnight strong gales & cloudy
9	2				
10	2				At 1 AM heavy squall took in Topsail Fore sail & Topmast staysail
11	4				have too under double reefed Mainsail
12	6				
1	8				
2	8				ends with a heavy Gale from the NW
3	8				
4	8				
5	8				
6	8				
7	8				
8	2	up SW & off S.	NW.		Lat obs 56 25 South
9	2				
10	2				Pumps attended two.
11	2				41st Day.
12	2				

Boston towards San Francisco April 1877

Hours	Miles run	Winds	Lat	Remarks Thursday April 12th
1				Cont. with heavy Gales from NW & cloudy
2				weather Lying to under 2 reef Mainsail
3				
4				At 5 P.M. set Foresail Main & Foretopsail
5				& Maysail
6				
7				At 10 set Topsail
8				
9				Midnight moderate & clear
10				
11				
12				At 1 AM took in Foretopsail blowing
1				heavy in squalls
2				
3				
4				ended with heavy squalls & rain
5				taking & making Sail as weather permits
6				crowded sail in sight bound with evidence
7				
8				
9				Lat obs. 5 f 23 L
10				Longitude
11				12 hrs 1 day
12				

Hours	Miles run	Winds	Lat	Remarks Friday April 13th
1				Cont. with cloudy squally weather blowing
2				heavy from the Westward
3				
4				
5				
6				Throughout the Night squally with hail & snow
7				
8				
9				
10				At 8 AM took in Foresail & hove to
11				under double reefed Mainsail
12				
1				
2				
3				
4				
5				
6				Lat ob 56 " 45 S.
7				
8				
9				
10				
11				73rd Day
12				

Brig Mary Wilder, Moses P. Mullikin Master

Hours	Ti	Wi	Courses	Winds	Gul. Remarks Saturday April 14th
1	2		W N W	S.E.	5 P.M. Com.d with heavy Gales from the
2	2				S.E. & hard Squalls hove too under
3	2				double reefed Mainsail
4	2				
5	2	2			6 H 4 P.M. set Foresail reefed
6	2	2			30 At 10 set Topsail close reefed
7	2	2			
8	2	2			Throughout the Night moderate & cloudy
9	2	2			
10	2	2			
11	2		W by N	S.W.	At 5 AM turned reefed of topsail &
12	2				Foresail
1	1				
2	1				ends squally with rain close reefed
3	1				topsail
4	1				
5	3		S.W.		
6	4				
7	4		W S.W.	N.N.E.	Lat obs.d 56 0 27 N.
8	8				
9	8				Pumps attended too
10	8			N	
11	8				14th Day.
12	8				

Hours	Ti	Wi	Courses	Winds	Gul. Remarks Sunday April 15th
1	6		S.W.	W.N.W.	Com.d with strong Gales & squally
2	6				Weather and rain
3	6				At 2 P.M. reefed Foresail
4	6		S.S.E.	S.S.E.	
5	5				
6	5				Throughout the Night squally
7	4				Midnight wore Ship to the N.W. & W.N.W.
8	4				At 2 AM passed a Brig standing to the
9	4		South		S.W. & W.
10	4				At 4 AM wore Ship to the S.W. & W.N.W.
11	4				At 8 turned reefed of topsail & Foresail
12	4				ends with squally Weather and a
1	3	4	N.W.	Variable	heavy head Sea
2	3	4			
3	3	4	W.N.W.		
4	3	4	N.N.E.		No Observation this Day
5	3		S.S.W.		
6	3				
7	3				
8	3				
9	3		S.W.		
10	2				Pumps attended too
11	0			Calm	15th Day.
12	1				

from Boston towards San Francisco

Hours	Fathoms	Courses	Winds	Remarks Monday April 16th
1	4	[illegible]	[illegible]	Commences with squally Weather [illegible]
2	4			the Main sail & look in the [illegible]
3	4			
4	4			
5	4			At 5 P.M. hauled up for the Mainsail
6	4	S.W.	N.S.	
7	1	[illegible]	[illegible]	
8	1			
9	6			
10	6			Throughout the Night light airs & calms.
11	6			
12	6			
1	6			
2	6			At 10 A.M. made all sail
3	6			
4	6			
5	6			Lat obs. 37 & 21 S
6	1	East	East	
7	2			Longs. allowed East
8	3			
9	5		E.S.E.	
10	5			
11	6			
12	6			16th Day

Hours	Fathoms	Courses	Winds	Remarks Thursday April 17th
1	7	West	S.E.	Commences with moderate breezes & clear fine
2	7			Weather all sail set
3	7			At 4 P.M. spoke Ship Sutton 103 Days from
4	7			New York bound to California
5	6	S.S.W.		
6	6			Throughout the Night strong winds & rainy
7	6			& thick weather reefed topsail & Mainsail
8	6	W.N.W.		
9	7			At 8 A.M. hauled to the Southward
10	7			and with strong winds & rain
11	7			
12	7			
1	7			
2	7			No observation this Day
3	7			
4	7			
5	6	Midy.	N.S.	
6	6			17th Day
7	6			
8	6	Midy.		
9	6	Day		
10	6			
11	6			
12	6			

Brig Mary Hilder Moses J. Mulliken Master from

Hours	Fathoms	Courses	Winds	Lat.	Remarks Wednesday April 18th
1	5	South	W S W		Throughout these 24 hours strong breezes
2	5				thick rainy weather
3	5				At 1-30 P.M. tacked to the northward
4	5				At 2 passed a Whale Ship standing to
5	5	S by W	W S W		the southward
6	4				At 6-30 close reefed topsail fore sail & main
7	3	S S W			sail.
8	3				At 7 P.M. tacked to the southward
9	3				
10	3				
11	3				
12	3				
1	4	S W by S			
2	4				
3	4				
4	4				
5	4	W S W	W N W		
6	3				and with rain & thick
7	3				No observation this day
8	3				Ships attended to
9	3	S W by S			
10	3				
11	3				48th Day.
12	3				

Hours	Fathoms		Courses	Winds	Lat.	Remarks Thursday April 19th
1	4		South	W S W	1st	Throughout these 24 hours strong winds
2	4					and rainy thick weather
3	3	7	N W			
4	3	4				At 10 P.M. let reef out of the foresail
5	3	4				
6	3	4				At 4 A.M. tacked to the S by E course
7	3	2				
8	3					At 10 reefed foresail
9	3					At 11 took in topsail blowing hard in
10	3					squalls
11	3					
12	3					
1	3		N W by W	W S W		
2	3					No Observation this day
3	3					
4	3					
5	3	4	S W by W			
6	3	4				
7	3	4				
8	3	4				
9	4					
10	4					49th Day
11	4					
12	4					

Boston toward San Francisco April 1879

Hours	Hr	Courses	Winds	Remarks Friday April 20th
1	3			Western with heavy Gales & thick cloudy
2	3			Weather
3	3			
4	3			
5	3	Mdly h		
6	3			
7	3			Throughout the Night squally with hail
8	3			
9	3	N N W	West	
10	3			
11	3			At 8 Observed Ships to the Southward
12	3			at 7 took a heavy squall from the N.W. took
1	3			in Foresail & hove to
2	3			At 9 set Maintopsail
3	3	N N E		was clear
4	3			
5	3	Mdl		
6	3			
7	3	S S E		57.9
8	3			
9	3			Lat obs'd 56.05
10	2			
11	2			20th Day
12	2			

Hours	Hr	Courses	Winds	Remarks Saturday April 21st
1	4	S S W	West	57.0 Commences with heavy Gales & hail squalls &
2	4			unusually Sea
3	4			At 4 PM were Ships to the Northward
4	4			At 6 more moderate set Foresail
5	4	N W		
6	4			First part the Night moderate & cloudy
7	2			57. set Topsail
8	2	N W by W	N W	Latter part calm
9	2			
10	2			At 10 AM set Mainsail & turned reef out of
11	2			the Topsail
12	2			ends with sleet & Snow
1	1		Calm	
2	0			
3	0			
4	0			No Observation this Day
5	1	N W	Calm	
6	2			Pumps attended to
7	2			
8	3		S E	
9	3			
10	4			
11	4		South	21st Day
12	4			

Brig Mary Miller Moses J Mulliken Master

Hours	Fathoms	Courses	Winds	Lat.	Remarks Sunday April 22d
1	6	Mid.	N.W.		1st Comd with moderate breezes & thick rainy weather & heavy Sea.
2	6				
3	6				
4	6				At 4 PM squally close reefed Topsail
5	6	N.W.			
6	5 ½				
7	5 ½				1st Throughout the Night clear
8	5 ½				
9	5	W.N.W.			At 5 AM let reef out of Topsail
10	5				
11	5				At 8 hauled to the Southward let reef out of Mainsail
12	5				
1	5				
2	4				
3	4				
4	4				Lat obs. 54 " 33 S.
5	3	N.W.	W.N.W.		
6	3				Pumps attended last
7	3				
8	3	N.N.W.			
9	3	S.W. by S.			
10	3				
11	3				
12	3				82nd Day

Hours	Fathoms	Courses	Winds	Lat.	Remarks Monday April 23th
1	2	S.W. by S.	W.S.W.		Throughout these 24 hours light winds & calms with clear fine Weather.
2	2				
3	2				Crew employed Ships duty.
4	2				
5	2				
6	2				
7	0		Calm		
8	0				
9	0				
10	0				
11	0				
12	0				
1	0				
2	0				Lat obs. 54 " 20 S.
3	2	N.W.	East		
4	3				
5	4				Pumps attended last
6	4				
7	4		S.E.		
8	4				
9	4				
10	2				
11	2		S.		83th Day.
12	2				

from Boston towards San Francisco April 1849

Hours	Fathoms	Winds	Courses	Remarks Tuesday April 24th
1	2			Com^ces with moderate breezes & clear Weather
2	2			made a Topsail Gaskets and Boom
3	2			
4	2			At 6 P.M. tacked to the Southward
5	2			
6	2			First part the Straight squally with rain
7	2			close reefed Topsail & Mizzentail
8	2			
9	2			Midnight course Ship to the northward
10	2			
11	2			At 10 P.M. furled reefed of Main sail & opened
12	2			
1	4			ends clear & pleasant
2	4			
3	4			Lat obs^d 33 n 20 A.
4	4			4 32
5	4			Pumps attended to
6	4			
7	4			
8	4			
9	4			
10	4			
11	4			84 Miles Day
12	4			

Hours	Fathoms	Winds	Courses	Remarks Wednesday April 25th
1	5			Com^ces with fresh breezes & clear Weather
2	5			with passing clouds
3	5			
4	5			
5	5			
6	5			Throughout the Night strong breezes
7	6			squally with hail
8	6			
9	6			At 8 A.M. made all sail
10	6			a long in Sight down to the westward
11	6			
12	6			At Meridian tacked Ship to the Southward
1	6			
2	6			
3	5			No Observation this Day
4	5			
5	5			
6	5			
7	5			
8	5			55 Miles Day
9	5			
10	4			
11	2			
12	2			

Brig Mary Wilder Moses J Mulliken Mast. from

Hours	Ft	Ft	Courses	Winds	Lat.	Remarks Thursday April 26th
1	2		South	S S E	12	Com^ces with moderate winds & clear
2	2					Weather
3	3		S by W	West		Ots P M hauled to the north &
4	3					
5	4		W by S	N N W		At 6 single reefed Topsail
6	4					Ots close reefed Topsail & Mainsail
7	4					
8	4					
9	5		West			Midnight squally from the northward took in Topsail Foresail & Mainsail hove too blowing heavy in squalls with rain & cloudy head seas & heavy head lines.
10	5					
11	5					
12	5					
1	2					
2	2		N N W		4	
3	2					At 6 A M more moderate set Topsail & Foresail
4	2					
5	2					
6	2					Ots wore round to the northward
7	3		West			Set the Mainsail in manner they employed repairing Mainsail ends & standing
8	3					
9	3					
10	3		North			Lat obs^d 51 N 11 L.
11	3					
12	3				86th	Day. Pumps attended to.

Hours	Ft	Ft	Courses	Winds	Lat.	Remarks Friday April 27th
1	3		N by E	N N E	17	Com^ces with moderate winds & cloudy repairing Mainsail
2	3					
3	3					
4	3					Ots P M set Mainsail
5	3		N N E			At 6 wore Ships to the westward
6	3					Ots reefed Foresail
7	3		W by S			Thomas Smith seaman refused to help reef the said
8	3					Midnight took in Topsail squally
9	3					
10	3					At 8 set Topsail wore Ships
11	3					
12	3					
1	3		West			At 10 made all sail and made a fair clear
2	3					
3	3					
4	3		SW			Lat obs^d 50 N 52 L.
5	2					Pumps attended to
6	2					
7	2					
8	2		North			
9	2		N by W		87th	Day.
10	2		N W			
11	2					
12	2					

Pacific Ocean Francisco April 1849

Hour	M	Min	Courses	Winds	Remarks Saturday April 28th
1	3		W by N	S.W.	Cont. with light airs & clear weather
2	3				cloudy head sea
3	3		N.W.	W.	
4	3				At 6 single reefed Top sail
5	5				At 8 close reefed do
6	6				
7	1		W.b.	S.W.	Throughout the night strong winds & cloudy
8	1				
9	1				
10	1				At 5 hove to & set Sail
11	1				
12	1			S.W.	
1	1				ends moderate & clear
2	1				partial Fore Mizzen hatt.
3	1				
4	1				
5	1				
6	1			S.W.	
7	1				Lat obs 48, 50 S
8	5			West	
9	4		N.N.W.		Pumps attended to
10	3				
11	3				88th Day
12	3				

Hour	M	Min	Courses	Winds	Remarks Sunday April 29th
1	3		North.	S.W.	1st Cont. with light variable & clear weather
2	3				all sail set on the Wind
3	3				
4	3				
5	5		N.N.E.	W.	Midnight cloudy and moderate
6	5				tacked to the westward cloudy
7	5				
8	5				
9	5		N.E. by N.		
10	5				
11	5				
12	5				
1	5		W. S.W.		
2	5				
3	4				
4	4				At 4 single reefed Topsail & Main sail
5	4		W.N.	North.	commenced rainy
6	4				At 7 Hove to double reefed Topsail & Main sail within Gale
7	4				At 11 reefed Foresail ends with heavy North
8	4				rain & rain
9	3		N.W. by W.		
10	3				No Observation this day
11	3				89th Day
12	3				

Brig Mary Wilder Moses J. Mullikin Master

Hours	Fathoms		Courses	Winds	Lat	Remarks Monday April 30th
1	3		West	W by N	21.	Com^ces with strong breezes & thick rainy
2	3					weather
3	2					At 1 P.M. furled Topsail
4	2					At 4 set Topsail close reefed
5	2	½	W S W	N W		At 7 were Ships to the northward
6	2	½				
7	2	½				Throughout the Night foggy with
8	2		N by E			moderate breezes
9	2					
10	1	½			10.	
11	1	½				At 4 A.M. turned reefs out of Topsail &
12	1	½				Foresail
1	1	½				
2	1	½				ends foggy
3	1	½				
4	1	½				
5	2					No Observation this Day
6	2					
7	2	½				
8	2	½				
9	3					
10	3		N N E			90th Day
11	3					
12	3					

Hours	Fathoms		Courses	Winds	Lat	Remarks Thursday ~~April~~ May 1.
1	3		N E by N	N E	17.	Throughout these 24 hours strong
2	3					breezes & thick foggy Weather
3	3					
4	3					At 6 P.M. close reefed Topsail
5	3		N by E	W N W		At 10 reefed Foresail
6	3					
7	3					
8	3					
9	3		N by W	West		At 5 A.M. turned reefs out of Topsail
10	3					Mainsail & Foresail
11	3					ends clear
12	3					
1	3					
2	3					Lat obs^d 46, 37 S.
3	3					
4	3					Passages attended to
5	3					
6	4					
7	4					91st Day
8	4					
9	4		N N W			
10	4					
11	4					
12	4					

from Boston towards San Francisco May 1847

Hours	P.M.	Winds	Winds	Remarks Wednesday May 2nd
1	5	[illegible]	[illegible]	1 Commenced with strong breezes & cloudy weather
2	5			head sea
3	4			
4	4			At 3 P.M. double reefed Mainsail
5	3	High		
6	3			At 6 P.M. turned out reefs & set Jib
7	3	[illegible]	[illegible]	
8	4			
9	4			Throughout the Night moderate & clear with passing clouds
10	4			
11	4			
12	4			ends moderate & clear all sail taken the wind
1	4			Crew employed repairing Mainsail & gaff
2	4			
3	4			
4	4			
5	4			
6	4			Lat. obs. 43° 00 S.
7	3			Pumps attended
8	3			
9	3			
10	3			
11	2			92nd Day.
12	2			

Hours	P.M.	Winds	Winds	Remarks Thursday May 3rd
1	2	North	W.N.W.	1 P.M. Throughout these 24 hours moderate
2	2			breezes & clear fine weather all sail set
3	2			Crew employed repairing sails
4	2			
5	2			
6	2			At 8.30 P.M. tacked to the southward
7	2			
8	2			
9	2	W.N.W.		
10	2			
11	2			At Meridian tacked to the N.E. & eastward
12	2			
1	2	W.N.W.	North.	Pumps attended to
2	3			
3	3			
4	3			
5	3			Lat. obs. 44° 27 S.
6	3			
7	3			
8	3			
9	3			
10	3			93rd Day.
11	3			
12	3			

Brig Mary Hulbert Moses J Mullburn Master

Hours	Fathoms	Courses	Winds	Gen. Remarks Friday May 4th
1	4	NE	NNW	75 Throughout these 24 hours brisk
2	4			breezes & clear fair weather all sail
3	4			set Crew employed Ships duty
4	4			
5	4	NE by N		
6	4			
7	4			
8	4			
9	4	NNE	NW	
10	4			
11	4			
12	4			
1	4	NE by N		
2	4			At 8 AM tacked to the westward
3	4			
4	4			At Meridian tacked to the N & eastward
5	4			
6	4			
7	4			
8	4			Lat obs 43 n 39 S
9	4	West		
10	4			Pumps attended two
11	4			
12	4			94th Day

Hours	Fathoms	Courses	Winds	Gen. Remarks Saturday May 5th
1	4	NE by N	NW	Comm with brisk breezes & clear weather
2	4			Crew employed Ships duty all sail set
3	4			
4	4			
5	4			Throughout the Night cloudy
6	4			
7	4	NE	NNW	
8	4			At 4 AM tacked to the westward
9	4			At Meridian close reefed Topsail strong
10	4			looking lib
11	4			and with stiff gales & rocky
12	4			
1	4			No Observation this Day
2	4			
3	4			
4	4			
5	4	NW by N	North	Pumps attended two.
6	4			
7	4			
8	4			
9	4			
10	4			
11	4			95th Day
12	4			

Journal of Weston towards Sea Frontier May 1799

Hours	H	Winds	Winds	Remarks Sunday May 16th
1	3	N by E	Light	3P. Throughout these 24 hours strong gales
2	3			and Weather
3	3			Attended to Topsail
4	3			Attended in Mainsail
5	3			
6	3			Other more Ships to the Northward
7	3			
8	3			
9	3	W by N	NW	Obs & Attended reef out of Topsail
10	3	Do		
11	3			
12	3	North	WNW	
1	2			
2	2			
3	2			
4	3	NNE	NW	
5	3			
6	3			Lat obs. 42 N 52 S.
7	3			
8	3			
9	3			
10	3			
11	3			96th Day.
12	3			

Hours	H	Winds	Winds	Remarks Monday May 17th
1	3	NNE	NW	3P. Comes with strong Gales & cloudy Weather
2	3			with rain
3	3			Obs & Attended reefed Topsail
4	3			Attd took in Mainsail
5	3	North	West	
6	3			Obs & Attd set reefs
7	3			Throughout the Night moderate & clear
8	5	WNW	Light	—
9	5			ends with clear Weather & more
10	5	NNW		employed Ships clearly all seen
11	5			
12	5			
1	5			
2	5			Lat obs. 41. 10 S.
3	4			Pumps attended to
4	4			
5	3			
6	3			
7	3			
8	3			97th Day.
9	2			
10	2			
11	1			
12	0		Calm	

A Brig Mary Wilder Moses J Mullikin Master

Hours	Fathoms	Knots	Courses	Winds	Lat.	Remarks Thursday May 8th
1	1		North	W.N.W.	11	Com.ces with light airs & clear fine weather
2	1				"	Crew employed Ships duty all sail
3	1				"	set on the vessel
4	2				"	
5	3				"	
6	3				"	
7	3				"	Throughout the Night clear & moderate
8	3				"	
9	4				"	At 5 A.M single reefed Topsail
10	4				"	
11	4				"	
12	4				"	At 10 A.M tacked to the west
1	5				"	double reefed Topsail & Mainsail
2	5				"	
3	5				"	ends with strong winds & rain Squalls
4	5				"	
5	5				"	
6	5				"	
7	5		Ably E		"	No Observation this Day
8	5				"	
9	4				"	
10	3				"	98th Day Variation 18 East
11	3		W.S.W.		"	
12	3				"	

Hours	Fathoms	Knots	Courses	Winds	Lat.	Remarks Wednesday May 9th
1	3		W.S.W.	Var	17.5	Com.ces strong winds & raing cloudy
2	3				"	Weather
3	4		NNW	S.W.		At 2 P.M took a heavy Squall from
4	4					the S.W over Ship to the [illegible]
5	4					
6	4					
7	4					Throughout the Night moderate &
8	4					clear
9	5		NNW	W.S.W.	16.5	
10	5				"	At 10 A.M tacked to the west
11	5				"	and with squally weather & rain
12	5				"	At Meridian passed a Schooner bound
1	4		North	West	16	to the Northward
2	4				"	
3	4				"	
4	4				"	Lat obs. 38° 52 S.
5	3		NNE	NW	"	Pumps attended too
6	3					
7	3					
8	3					
9	3		NE	NNW		
10	3					
11	3		W.S.W.			99th Day
12	3					

From Boston towards San Francisco. May 1872.

Hours	Ft	Courses	Winds	100 Remarks Thursday May 10th
1	3	W SW	N W	2P Com^ce with strong winds & squally
2	3			rainy Weather
3	3	S S W	West	
4	3	W by N		At 2 P.M. tacked to the northward
5	3			
6	3			First part the Night squally
7	3			
8	3	N N W	South	1/4 P.M. Middle part moderate & clear
9	4			
10	5			At 10 A.M. tacked to the westward
11	5			
12	4			
1	3			
2	3	Night		ends with rain squalls
3	3			Island of De la Mocha bearing E N E Dist 19 Ms.
4	3			
5	3			Lat obs^d 38 " 09 S
6	3			lamps attended to
7	1			
8	0		Calm	
9	0			100th Day.
10	2	N N E		
11	2	W S W	West	
12	2			

Hours	Ft	Courses	Winds	200 Remarks Friday May 11th
1	1	W S W	N W	1P. Com^ce with light airs & rain showers
2	1			At 4 P.M. tacked to the Northward
3	1			At 8 single reefed Mainsail
4	1	S W	West	
5	2	N N W		
6	3			
7	4			Throughout the Night squally
8	4			
9	4			
10	4			At 4 A.M. tacked to the westward
11	4			At 4 A.M. told Smith Seaman to put on some clothing
12	4			in the Fore Rigging he took a chart & Sailor below
1	3	1/2		he went putting on a great coat to go in the Rigging
2	3	1/2		ends with strong winds & clear
3	3			
4	3			Lat obs^d 37 " 50 S.
5	3	W by S	N N W	
6	3			Lamps attended to
7	3			
8	3			
9	3			
10	3			101st Day
11	3			
12	3			

Brig Mary Wilder Moses J Mullikin Master

Hours	Fathoms	Courses	Winds	Gen. Remarks Saturday May 12th
1	3 ½	Wind	N.E.	1st Com.ces with strong breezes & clear weather
2	3 ½			passing Clouds
3	3 ½			Crew employed Ships duty
4	3 ½			
5	3 ½			At 6 P.M. double reefed Topsail
6	3 ½			
7	3 ½			
8	4			Midnight double reefed Mainsail
9	4			21 strong winds blowing in squalls
10	4			
11	4			At 2 A.M. reefed Foresail & at 5 coasting ship
12	4			to the N & East
1	3 ½			
2	3 ½			ends with squalls from the N.E. with
3	3			rain
4	3	NE by E	NNW	
5	3			
6	3			No Observation this Day
7	3			Pumps attended to
8	3			
9	3			
10	3			102d Day
11	3			
12	3			

Hours	Fathoms	Courses	Winds	Gen. Remarks Sunday May 13th
1	2	Wind	North	Com.ces with strong gales & [illegible]
2	2			At [illegible] to the West
3	2			[illegible] from the N. to East
4	2			[illegible]
5	2			
6	2			At 4 P.M. [illegible]
7	2	NE	NNW	
8	2			
9	2			Throughout the night squally with
10	2			rain
11	2			
12	2			At 5 A.M. set Topsail & let reef out of the
1	2			Foresail
2	2			
3	3	North	WNW	At 10 let reef out of Topsail Mainsail &
4	3			set Jib & Main Staysail
5	3			ends clear & pleasant
6	3			
7	4	NNE		
8	5			Lat Obs. 36° 56' 8"
9	6			
10	6	NNE.		103d Day
11	6			
12	6			

from Boston towards San Francisco 1849

Hours	Fathoms	Courses	Winds	Remarks Monday May 14th
1	6	NE & ½ N	W. S. W	Commences with fresh breezes & clear Weather all sail set
2	6			
3	6			
4	6			At ½ P. M. bend chains
5	5	North		
6	5			At 8 hauled to the west
7	4	Ely N.	Wind	
8	4			Midnight moderate & clear hauled to the North
9	1			
10	2			
11	2			
12	2			
1	2	NE		Midnight moderate
2	2			
3	1			Pd overboard
4	1			
5	1	NE by E	Hurricane	
6	1			ends calm & heavy
7	1			
8	1			Lat obs. 36 26 S.
9	1			Pumps attended to
10	0		Calm.	
11	0			
12	0		104th Day.	Lat by ex

Hours	Fathoms	Courses	Winds	Remarks Wednesday May 15th
1	0		Calm	Commences with calm & heavy Weather
2	0			standing in for the Land
3	0			
4	1	Ely N	South	At 5 hauled to the wind Land in Sight
5	1			
6	1	Wind	All	Strong land the Night moderate & cloudy
7	1			
8	1			At 6 A.M. got a light breeze from the N.W.
9	1			standing in for Quinigquina Island
10	1			
11	1			At 1 A.M. Quinigquina Isl. bore E by S. distant
12	1			3 Miles at intervals in advance of it at 2
1	1			P.M. came to Anchor in the Port of Talcahuana
2	1	E. S. E		furled sails unbend Topsail yard and hauled a
3	1			sunday after Stbd
4	2			Hand ends with moderate breezes and
5	3			the N.W. clear
6	3		N.W.	This day end with 18 hours to commence
7	3			civil time
8	3			Discharged Thomas Smith Seaman
9	3	Different Courses		
10	3		105th Day.	
11	4			
12	4			

Brig Mary & Wilder Moses H Mullikin Master
lying in the Port of Talcahuana May 1849.

Remarks Wednesday May 16. Com^ces with calm fine Weather send down fore yard & fore Topmast fitted the Riggen & got mess Topmast ready sailed Brig Francisco for San Francisco and with moderate breezes from the S.E. & clear sailed Brig Charlotte for San Francisco arrived Barque Oxford & Brig Nicolas

106th Day

Thursday May 17th Com^ces with light airs from the South^d & cloudy fine Weather Crew employed sending up Topmast & yard & setting up Riggen & rattling & some other Jobs.
sailed Ships Lorraine for San Francisco.
sailed Ships Albany for do
and with light breezes from the South^d

107th Day

Friday May 18th Com^ces with foggy Weather & light airs from the Southward sending up Fore yard. Topgallant mast & painted Spars. and clear with the wind N.W.

108th Day

Saturday May 19th Throughout the day moderate breezes from the South^d & clear employed painting Ships & several other Jobs getting ready to receive Cargo
sailed Barque Oxford for California
sailed Ships Crescent Lou do
sailed Ship Sam Webster Canton & Whalers

109th Day

Sunday May 20th Throughout the day calm pleasant weather arrived Ships Lucy Ann from Liverpool bound to Valparaiso Ship Lorraine & Barque Denmon for do

100th Day

Monday May 21st Com^ces with calm clear Weather Crew employed painting Ship bend all sails & several other Jobs ends with strong winds from the north^d & cloudy

111th Day

Tuesday May 22th Throughout the day moderate breezes from the northward com^ces taking in Cargo and with strong gales from the northward rain

112th Day

Wednesday May 23th Throughout the day moderate breezes from the southward finished taking in Cargo arrived Brig John Petty from Norfolk [illegible] Barque [illegible] San Francisco
cleared Barque [illegible] San Francisco
cleared Brig [illegible] San Francisco
cleared Brig [illegible] San Francisco
cleared Brig [illegible] San Francisco
cleared Brig [illegible] San Francisco
cleared Brig [illegible] San Francisco
cleared Brig [illegible] San Francisco
cleared Brig [illegible] San Francisco
cleared Brig [illegible] San Francisco
cleared Brig [illegible] San Francisco
cleared Brig [illegible] San Francisco
cleared Brig [illegible] San Francisco
cleared Brig [illegible] San Francisco
cleared Brig [illegible] San Francisco
cleared Brig [illegible] San Francisco
already for Sea

113th Day

Brig Mary Wilder Moses G. Mullikin Master

Laying in the Port of Valparaiso May 1847

Remarks Wednesday, May 24th Throughout the day moderate breezes from the southward & cloudy but unusual occupied getting ready for the sea was unable to leave

114th Day

Friday May 25th Throughout the day strong westerly winds with thick weather & rain already for the entire day

115th Day

Saturday May 26th Throughout the day strong winds from the northward & rain together the entire day wind to so that and more clear

116th Day

Sunday May 27th Com.ces with light winds from the south & clear weather at 11 A.M. prepared all onboard got under weight made sail and proceeded down the harbour in company with Brig Georgiana & Brig Caiabo at 1 P.M. abreast of Quiriquina Island and this day at 12 hours to commence sea time 117th Day

Hours	Hr	Hr	Winds	Remarks on board Monday May 25th
1			S.E.	Com.ces with light winds & clear fine weather
2				at 7 A.M. passed a American Ships bound
3				out the harbour (Ships Lexington of Boston)
4				and a Spanish Brigantine
5	6		10 min.	S.E.	at 4 P.M. the Sugar of Arabia bore S.E. by S.
6	6				by Compass distant 20 Miles from where I left
7	6				my Departure
8	6				At 10 P.M. all at harbour Strong winds
9	6				throughout the day & clear & pleasant
10	6			
11	7			South	winds pleasant with every drawing sail set
12	7				to best advantage
1	8			
2	8				Lat obs. 34 55 S
3	8			
4	8			S.E.
5	7				Lighter attended to
6	6				left in harbour Ships Panama to sail the 29th
7	6				Ships Hopewell to sail the 30th
8	6			
9	6			South	118th Day from Boston
10	6				1st do. " Valparaiso
11	6		Wd. 21	
12	6			

Brig. Mary Wilder Moses S. Mullikin Master

Hours	Fathoms	Courses	Winds	Remarks Thursday May 29th
1	5	N by W	South	Commences with moderate breezes & clear
2	5			fine Weather all sail set Studding
3	5			sails included Crew employed
4	5		S SW	Ships duty
5	4½			
6	4½			
7	4			At 10 AM took in Studding sails
8	4	West		
9	3			
10	3			Throughout the Night moderate &
11	3	NW	W SW	fair Weather
12	3			
1	1			
2	5			ends clear & moderate
3	6			
4	6			
5	6			
6	6			
7	6	North	West	Lat obs. 33 08 S
8	6			
9	6	NNE	NW	Longo attended to
10	6			119th Day from Boston
11	6			3rd " " Talcahuano
12	6			

Hours	Fathoms	Courses	Winds	Remarks Wednesday May 30th
1	5	NNE	NW	Throughout these 24 hours moderate
2	5			breezes & clear fine Weather Crew
3	4			employed various Jobs Ships duty
4	4	West		all sail set on the mains
5	4	North	W by S	At 5 AM hauled to the westward
6	4			At 9 hauled to the northward
7	4			
8	4			
9	4			
10	4			
11	5			At 10 AM hauled to the west
12	5			
1	5			
2	5			Lat obs. 32 11 08
3	5			Longo attended
4	5			
5	4			
6	4			120th Day from Boston
7	4			3rd " " Talcahuano
8	4			
9	4			
10	4			
11	4	West	NNW	
12	4			

Brig Mary Wilder, Moses G. Mulliken Master

Hours	K	Fk	Courses	Winds	Lat	Remarks Tuesday May 1st 1844
1	7		W by S	[illegible]		Commenced with moderate breze and [illegible] weather
2	7					
3	7					Men employed in ships duty
4	7					All Sail set, on the wind
5	7					
6	7					At 6 PM tacked Ship & stood [illegible]
7	7		S S E			
8	7					At 8 PM tacked to the Westward.
9	7		W by S			
10	7					At 9 A M tacked to the Southward
11	7					
12	7					
1	5		W S W			
2	5					
3	5					
4	5					Lat 32°.06 S Observation
5	5					
6	5					
7	5		S S E	S W		
8	5					121st Day from Boston
9	5					4th from Talcauhana
10	5					
11	5					
12	5					

Hours	K	Fk	Courses	Winds	Lat	Remarks Friday A June 1st
1	4		S S E	[illegible]		Throughout these 24 hours moderate
2	4					breezes & clear weather all sail set on
3	4					the wind
4	4					Crew employed painting Spars
5	3					
6	3					At 6 PM tacked to the westd
7	2					
8	2		N E	[illegible]		Throughout the night [illegible]
9	2					
10	1					
11	1			Calm		
12	0					
1	0					
2	0					Lat Obs 31° 40 S
3	0					
4	0					Pumps attended
5	2		[illegible]	[illegible]		
6	2					122nd Day from Boston
7	2					5th " from Talcahuana
8	2					
9	2					
10	2	4				
11	2	4	N by E			
12	2	4				

Brig Mary Wilder Moses J. Mullikin Master from

Hours	Fathms	Courses	Winds	Lat	Remarks Saturday June 2nd
1	2	W S W	N W	1/4 P.	Commences with lightning & clear fine weather
2	2	North	Variable throughout		all sail set but now employed burning tar
3	3				Ships dirty
4	3				At 1 P.M. tacked to the north
5	2				
6	1				
7	0				
8	0				
9	0				At 9 P.M. tacked to the west
10	2	West			
11	2				Throughout the Night light airs & calms with a clear Sky
12	1				
1	0				
2	0				ends with a moderate breeze
3	0				
4	2	W by N			
5	2				Pumps attended
6	3				Lat obs 31 20 S.
7	3				
8	3				
9	3				123 Day from Boston
10	3				6 from Tobacheana
11	3	W by S.			
12	3				

Hours	Fathms	Courses	Winds	Lat	Remarks Sunday June 3rd
1	3	West	N W	1/4 P.	Commences with moderate breezes & clear fine
2	3				Weather all sail set on the wind
3	3				at 4 P.M. tacked to the North
4	3				
5	3	W S W			
6	3				First part the Night moderate & clear
7	3				At 4 P.M. tacked to the west
8	3	N N E			
9	3				
10	3	W by S.			
11	3				At 3 A.M. lost a spar from the mast
12	3				tacked to the North raising
1	3	W S W			and clear & pleasant
2	4				
3	4				
4	4	N N W	Variable		
5	4				
6	4	N by W	West		Lat obs 30 57
7	4				
8	4				124 Day from Boston
9	4				7 from Tobacheana
10	4				
11	4				
12	4				

Tuloulumne towards San Francisco June 1879

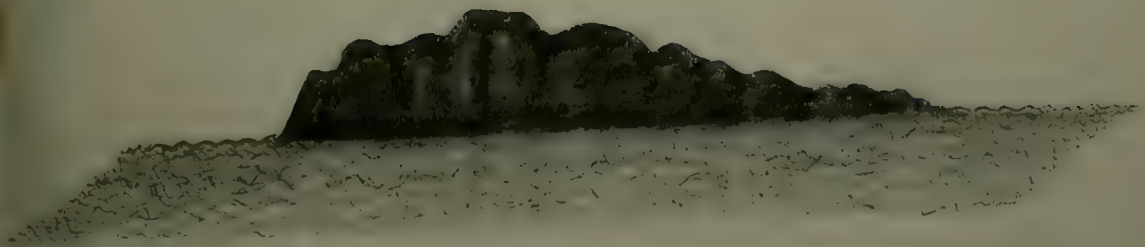
Hours	K	Wi	Courses	Winds	Lat	Remarks Monday June 4th
1	4	½	Royal	West		Throughout these 24 hours moderate breezes
2	4	½				[illegible]
3	4	½				[illegible]
4	4	½				
5	4					
6	4					Also A. M. hoisted to the mast.
7	4					
8	4					
9	3		mod	W. N. W.		
10	3					
11	3					
12	3					
1	2		mod			
2	2					
3	4		mod			
4	4					
5	4					ends cloudy Pumps attended
6	4					No Observation this day.
7	3					
8	3					125th Day from Boston
9	3					8th from Tuloulumne
10	2					
11	0			Calm		
12	0					

Hours	K	Wi	Courses	Winds	Lat	Remarks Tuesday June 5th
1	4		Mod.	N.		Com^ces with moderate breezes & clear fine
2	4					Weather all sail set including studding sails included
3	2		N.E.			Royal & Royal Stays sloop
4	1					All studding sails hauled down
5	0			Calm		
6	0					Throughout the night light airs & calms
7	0					with passing clouds the wind baffling
8	0					
9	0					
10	0					
11	0					
12	0					
1	0					ends calm & cloudy Pumps attended
2	1		Mod. & fl.	N.E.		
3	1					No Observation this day
4	2					
5	3					
6	4					
7	4					126th Day from Boston
8	4					9th from Tuloulumne
9	4					
10	4					
11	0			Calm		
12	0					

Brig Mary Wilder Moses J Mullihin Master

Hours	Ft	Ft	Courses	Winds	Lat	Remarks Wednesday June 6th
1	2		NbyW	SE		Commences with light baffling winds & clear
2	2					fine Weather all sail set & Rubbing strake
3	1					Crew employed Ships duty
4	0			Calm		
5	0					At 2 A M tacked to the North
6	0					
7	0					
8	0					
9	0					
10	2		WNW	North		Later part brisk breezes & clear
11	2					
12	2					At 6 A M tacked to the west
1	2		WSW	NW		and pleasant
2	2					Pumps attended
3	5		NNE			
4	5					
5	4		NE			Lat obs 28, 56 S
6	4					
7	4		WbyS			
8	4					
9	4					127th Day from Boston
10	4					10th from Talcahuana
11	4		WSW			
12	4					

Hours	Ft	Ft	Courses	Winds	Lat	Remarks Thursday June 7th
1	3		WSW	NW		Commences with moderate breezes & clear
2	3		North	WNW		Weather all sail set on a Bowline
3	3					Crew employed Ships duty
4	3					At 1 P M tacked to the north
5	3					
6	3					
7	2		NbyW	West		
8	1					Throughout the Night calm & clear
9	0			Calm		
10	0					
11	0					
12	2		NNW			and pleasant Pumps attended
1	2					
2	2					
3	0			Calm		
4	0					
5	0					Lat obs 28, 02 S
6	3		NWbyW	SW		
7	3					128th Day from Boston
8	3					11th from Talcahuana
9	3					
10	3			SE		
11	3					
12	3					



Island of St. Ambrose bearing NNW by W. 25 Miles Dist.

From Boston towards San Francisco June 1849.

Hours	Fathoms	Courses	Winds	Remarks Friday June 8th
1	1	[illegible]	[illegible]	Throughout these 24 hours light airs
2	1			calms all said set Cross employed
3	1			Stages daily [illegible] Weather
4	1			
5	1			
6	1			
7	0		Calms	
8	0			
9	0			
10	0			
11	0			
12	0			
1	2	[illegible]	[illegible]	
2	2			
3	2			ends calm Lamps attended
4	2			
5	2			
6	2			Lat obs = 27 ° 36 S
7	1			
8	1			
9	0		Calm	129th Day from Boston
10	0			12th from Valparaiso
11	0			
12	0			

Hours	Fathoms	Courses	Winds	Remarks Saturday June 9th
1	0		Calm	Comd with calm clear weather all sail
2	0			set Crew employed Stages daily
3	2	Alg E	[illegible]	
4	2			
5	3			Throughout the Night moderate &
6	4			clear
7	4			
8	5	Alg E	[illegible]	
9	5			[illegible]
10	5			
11	5			
12	5			At Meridian made the Stages set
1	4	[illegible]	[illegible]	Watches [illegible] Lamps
2	4			set watches
3	4			ends cloudy
4	4		[illegible]	& No Lat Sun Rise Hazy
5	3			
6	3	[illegible]	[illegible]	130th Day from Boston
7	3			13th from Valparaiso
8	3			
9	3			
10	3			
11	3			
12	3			

Brig Mary Wilder Moses H. Mullikin Master from

Hours	K	Wi	Courses	Winds	Lat	Remarks Sunday June 10th
1	5		NWbyW	S.E.		Low with moderate breeze & cloudy
2	3					Weather till 2 o'clock set Studding sails and stowed
3	3					
4	3					
5	3					At 8 P.M. St Ambrose Island bore S.by W. by
6	3					Compass.
7	3		NWbyW			At Midnight bore N.E.
8	3					At 4 A.M. bore S.W. dist 12 Miles
9	4					
10	4					At Meridian bore S.E.by S. dist 32 Miles
11	4					from land. A brisk may Expected
12	4					
1	4					
2	4					
3	4					
4	4					No Observation this Day
5	4					and with brisk breeze & cloudy
6	4					
7	5		NNW			
8	5					131st Day from Boston
9	5					14th from Tatacuriana
10	5					
11	5					
12	5					

Hours	K	Wi	Courses	Winds	Lat	Remarks Monday June 11th
1	4		NNW	S.E.		Throughout these 24 hours strong
2	4					breeze & cloudy all sail set which remained
3	5			Varies from		included Crew employed Ships Duty
4	5			East to South.		
5	6					
6	6					
7	6					
8	6					
9	6					
10	6					
11	6					
12	6					
1	6					
2	4					and clear Pumps attended
3	4					
4	4					Last obs.d 24 & 25.
5	4					
6	4					132nd Day from Boston
7	4					15th from Tatacuriana
8	4					
9	4					
10	6					
11	5					
12	5					

Yalouchamma bound from Francisco June 1871.

Hours	Fathoms	Courses	Winds	Remarks Tuesday June 12th
1	5	N by W	SE	Comd with light winds & cloudy
2	5			Weather all sail set Strong current
3	6			included Crew employed St. yd. daily
4	6			
5	6		East	
6	6			
7	6			
8	6			
9	6			Throughout the Night baffling winds &
10	6		NE	cloudy
11	6			
12	6			
1	6			
2	6			
3	6			
4	6			ends cloudy wind variable Temp. attended
5	6			
6	6			No Observation this Day
7	6			
8	6		North	135th Day from Boston
9	5			16th from Yalouchamma
10	5	N by W		
11	5			
12	5			

Hours	Fathoms	Courses	Winds	Remarks Wednesday June 13th
1	3	W by N	W & E	At 1 Com.d with moderate & baffling winds &
2	3			cloudy Weather all sail set for a bowline
3	3	West		Crew employed various Jobs Hands daily
4	3			Ship's Head hauled to the north.
5	3	W & N		
6	2			Throughout the night moderate & cloudy
7	2	N E by N	Variable	
8	2			
9	1½			
10	1½			At 8 P.M. hauled to the east.
11	2			
12	2			Also hauled to the north.
1	2	North	West	
2	2			
3	3			
4	4			ends clear Temp. attended
5	3	N E by N	N N E	
6	3			Lat obs. 25 m. 6 S.
7	3			
8	3			136th Day from Boston
9	3	E S E		17th from Yalouchamma
10	3			
11	3	N E by E		
12	3			

Brig Mary Wilder Moses H. Nellison Master from

Hours	P. M.	Courses	Winds	Gal.	Remarks Thursday June 14th
1	3	N E by N	N W N W.		Com^ces with light & baffling winds & cloudy
2	3				Weather bracing topsails Steeps deep
3	3				
4	3				At 6 P M tacked to the west
5	3				
6	3				Through the Night squally with
7	4	N by W	Variable		rain
8	4				
9	4	S W by W			
10	4				At 2 A M took a squall from the S W
11	5				took in Topgallant & hauled Steps
12	5				ends pleasant & clear
1	5				
2	5				
3	5	N W by W	N W		
4	5				Pumps attended
5	6				
6	6				Lat obs^d 22, 14 S
7	6				
8	6				
9	6				135th Day from Boston
10	7				18th from Talcahuana
11	7				
12	7				

Hours	P. M.	Courses	Winds	Gal.	Remarks Friday June 15th
1	6	W N W	W by S.		Com^ces with fresh breezes & clear Weather
2	6				all sail set Cross topsail Steering
3	6				all sail set Studingsails extended
4	6				
5	7				At 7 P M furled the Topsail Studs
6	7				sail were taken away and the main topsail
7	7				yard.
8	7				
9	7				Throughout the Night squally with
10	7		South		rain
11	7				At 5 A M took in Studingsail & set
12	7				Starboard Studdingsail
1	8				
2	8				and with strong breezes & pleasant
3	8				Pumps attended to
4	8				
5	7	N W by W	S E.		Lat obs^d 20, 39 S.
6	7				
7	7				136th Day from Boston
8	7				19th from Talcahuana
9	7				
10	7				
11	7				
12	7				

Valparaiso towards San Francisco June 1849

Hours	Fathoms	Miles	Courses	Winds	Remarks Saturday June 16th
1	7			N.E.	Commences with strong breezes & clear Weather
2	7				all drawing sail at
3	7				Crew employed Shifting ballast & making
4	7				fast Boats &c &c
5	7				
6	7				
7	7				
8	7				
9	7				Moderate squally weather showers
10	7				
11	7				
12	7				
1	7				
2	7				
3	7				
4	7				
5	7				
6	7				
7	7				
8	7				
9	7				Moderate
10	7				
11	7				
12	7				

Lat obs 19. 10. S.

137th Day from Boston
20th from Valparaiso

Hours	Fathoms	Miles	Courses	Winds	Remarks Sunday June 17th
1	7			N. N.E.	Throughout these 24 hours strong breezes
2	7			S.E. by East	and clear Weather all drawing sail &
3	7				bent awnings
4	7				
5	7				
6	7				
7	7				
8	7				
9	7				
10	7				
11	7				
12	7				
1	7				and still fresh breezes & clear
2	7				lamps attended
3	7				
4	7				
5	7				Lat obs 19. 20. S.
6	7				
7	6	4			138th Day from Boston
8	6	4			21st from Valparaiso
9	6				
10	6				
11	6				
12	6				

Brig Mary Wilder, Hass, J. Hillition, Master from

Hours	Ti	Ti	Courses	Winds	Lat	Remarks Monday June 18th
1	6		Wind	from E. b. S.		Throughout these 24 hours strong
2	6					trades & clear pleasant Weather
3	6					all sail set Mizzen sails included
4	6					two employed tending up Mizzen
5	6					reggen
6	6					
7	6					
8	6					
9	6					
10	6					
11	6					
12	6					
1	6					
2	6					
3	6					
4	6					
5	6					Lamps allowed low
6	6					
7	6			East		Lat obs. 16° 17 S.
8	6					
9	6					139th Day from Boston
10	6					22th from Talcahuana
11	6					
12	6					

Hours	Ti	Ti	Courses	Winds	Lat	Remarks Tuesday June 19th
1	5		Wind	E by S.		Cm as with moderate trades & clear
2	5					Weather all drawing sails set
3	5					two employed tending reggen
4	5					
5	6					
6	6					
7	6					
8	6					[illegible]
9	5					
10	5					
11	5					
12	5					
1	6					[illegible]
2	6					
3	6					
4	6					Lat obs. 15° 00 S.
5	6					
6	6					
7	6					140th Day from Boston
8	6					23th from Talcahuana
9	6					
10	6					
11	6					
12	6					

Valparaiso towards Sandwich Francisco June 1849

Hours	Courses	Winds	Remarks Wednesday June 20th
1	6	West	E S E	Throughout these 24 hours with light airs & clear pleasant Weather all hands employed Rigging ship
2	6		
3	6		
4	6		
5	6		
6	6		
7	6		
8	6		
9	6		
10	6		
11	6		
12	6		
1	6		
2	6		
3	6		
4	6		
5	6		
6	6		
7	6		
8	6		
9	6		
10	6		
11	6		
12	6		

Lat obs. 13° 36

141st Day from Boston
29th from Valparaiso

Valparaiso towards Sandwich Francisco June 1849

Hours	Courses	Winds	Remarks Thursday June 21st
1	6	West	E S E	Throughout these 24 hours strong trades & clear pleasant Weather
2	6		
3	6		
4	6		
5	6		
6	6		
7	6		
8	6		
9	6		
10	6		
11	6		
12	6		
1	6		
2	6		
3	6		
4	6		
5	6		
6	6		
7	6		
8	6		
9	6		
10	6		
11	6		
12	6		

Lat obs. 12° 11 S.

142nd Day from Boston
25th " " Valparaiso

Brig Mary Wilder Moses Dillingham Master

Hours	Ki	Courses	Winds	Gill	Remarks Friday June 22nd
1	6	Mid Wd	S.E.		Com.ces with brisk trades & clear
2	6				Weather Crew employed Ships duty, all drawing
3	6				Sails set
4	6				
5	6				
6	6				
7	6				
8	6				
9	6				Throughout the Night cloudy
10	6				
11	5				
12	5				
1	5				
2	5				
3	5				
4	4				
5	4				
6	4				ends clear
7	4				
8	4				Lat obs.d 11 " 14 S.
9	4				
10	4				143rd Day from Boston
11	4				26th from Talcahuano
12	4				

Hours	Ki	Courses	Winds	Gill	Remarks. Saturday June 23rd
1	5	Mid Wd	E.S.E.		Com.ces with moderate trades & clear
2	5				Weather Crew employed Ships duty
3	5				all drawing Sails set
4	5				
5	5				
6	5				
7	5				
8	5				
9	5				
10	5				
11	5				Throughout the Night clear
12	5				
1	5				
2	5				
3	5				
4	5				ends with brisk trades & clear
5	5		E by S		
6	6				Lat obs.d 9 " 48 S.
7	6				
8	6				144th Day from Boston
9	6				27th from Talcahuano
10	6				
11	6				
12	6				

From Valparaiso towards San Francisco June 1849

Hours	Fathoms	Knots	Winds	Remarks Sunday June 24th
1	6	[illegible]	East	Throughout these 24 hours Moderate & clear
2	6			[illegible] all sail
3	6		E.N.E.	At Meridian [illegible] gulf [illegible] Stayed
4	6			
5	6			
6	6			Hauled Mainsail & Mizzen & set
7	6			larboard Studding sails
8	6			
9	6			
10	6		E.N.E.	
11	6			
12	6			
1	6			
2	6			
3	6			
4	5			each clear & pleasant
5	5			
6	5			
7	5		S.E.	Last obs. 8 = 14 S.
8	5			
9	5			145th Day from Boston
10	5			28th from Valparaiso
11	5			
12	5			

Hours	Fathoms	Knots	Winds	Remarks Monday June 25th
1	5	Mod.	E. S. E.	Throughout these 24 hours Light trades
2	5			clear fine weather
3	5			all drawing sails set
4	5			Crew employed Steeps deity
5	5			
6	5			
7	5			
8	5			
9	5			
10	5			
11	5			
12	5			
1	5			
2	5			
3	5			
4	5			Last obs. 6 = 50 S.
5	5		East.	
6	5			146th Day from Boston
7	5			29th from Valparaiso
8	5			
9	5			
10	5			
11	5			
12	5			

Brig Mary Wilder Moses P. Mullikin Master from

Hours	Fathoms	Miles	Courses	Winds	Lat	Remarks Tuesday June 26th
1	6		N.N.W.	E.S.E.		Throughout these 24 hours brisk
2	6					trades & clear fine Weather all drawing
3	6					sails set
4	6					Crew employed various Jobs Ships duty
5	6					
6	6					
7	6					
8	6					
9	6					
10	6					
11	6					Throughout the Night fine
12	6					
1	6					
2	6					
3	6			East		
4	6					
5	6					
6	6					Lat obs. 5° 29 S.
7	6					
8	6					147th Day from Boston
9	5					30th from Tatuthuana
10	5					
11	4					
12	3					

Hours	Fathoms	Miles	Courses	Winds	Lat	Remarks Wednesday June 27th
1	6		N.N.W.	E.S.E.		Throughout these 24 hours strong
2	6					trades & clear Weather
3	6					all drawing sails set
4	6					Crew employed Rigging work
5	6					
6	6					turned Decks
7	6					
8	6					
9	6					
10	6					
11	6					
12	6					
1	6					ends pleasant
2	6					
3	6					
4	6					
5	6					
6	6					Lat obs. 5° 16 S.
7	6					
8	6					148th Day from Boston
9	5					31st from Tatuthuana
10	5					
11	4					
12	4					

Boston towards San Francisco. June 1849

Hours	Knots	Winds	Remarks Thursday June 28th
1	4		Com[d] with moderate trades & clear
2	4		fine weather all drawing sails set
3	5		Crew employed in their duty
4	5		
5	5		
6	5		
7	6		
8	6		
9	6		
10	6		Throughout the Night steady
11	6		steady trades
12	6		
1	6		
2	6		
3	6		
4	6		
5	6		and clear & pleasant
6	6		Lat obs[d] 2, 40 S.
7	7		
8	7		
9	7		149th Day from Boston
10	6		32th from Valparaiso
11	6		
12	6		

Hours	Knots	Winds	Remarks Friday June 29th
1	5	N.W. by N.	Com[d] with moderate trades & clear
2	5		fine weather
3	5		all drawing sails set
4	5		& of Crew off duty with
5	5		
6	5		
7	5		First part the Night squally with rain
8	5		
9	5		
10	5		Moving at times
11	4½		
12	4½	East	
1	4½		and moderate & clear
2	4½		
3	4		
4	4		
5	4		
6	4		Lat obs[d] 1, 24 S.
7	4		
8	4		150th Day from Boston
9	3½		33th from Valparaiso
10	3½		
11	3		
12	3		

Brig Mary Wilder Moses J. Mullikin Master

Hours	Knots	Courses	Winds	Lat.	Remarks Saturday June 30th
1	4	Nd Light	E by S		Commences with light Trades & cloudy
2	4				with passing rain Squalls
3	4				all drawing sails set to best advantage
4	4				Crew employed Rigging work
5	4				
6	5				
7	5				
8	5		E S E		
9	5				Very heavy the Night cloudy
10	5				
11	5				
12	5				
1	5				
2	5				and Clear & pleasant.
3	5				
4	5				
5	5		S E		
6	5				
7	5				
8	5				Lat obs. 0 00 = 11 S.
9	5				151th Day from Boston
10	5				34th from Tahuchucana
11	5	Nd			
12	5				

Hours	Knots	Courses	Winds	Lat.	Remarks Sudy 1st Sunday
1	6	Nd	S E		Throughout these 24 hours strong
2	6				Trades & clear fine Weather all
3	6				drawing Sails set.
4	6				At 4 P.M. crossed the Line
5	6				
6	6				
7	6				
8	6				
9	6				
10	6				
11	6				
12	6				
1	6				
2	6				
3	6				Lat obs. 1 = 21 N.
4	6				
5	6				152th Day from Boston
6	6				35th from Tahuchucana
7	6				
8	6				
9	6				
10	6				
11	6				
12	6				

from Valparaiso Record Log for Monday July 15 1849

Hours	Ft	Ft	Courses	Winds	Remarks Monday July 2nd remarks on board
1	6		NWly N	NWly C	Throughout these 24 hours strong trades & clear pleasant Weather all sail set to best advantage
2	6				
3	6	4			
4	6	4			Crew employed Stages duty
5	6	4			
6	6	4			
7	7				
8	7				
9	7				
10	7				
11	7				
12	7				
1	7				
2	7				
3	7				
4	7				
5	7				
6	7				Lat obs d 3 n 49 N
7	7				
8	7				153 th Day from Boston
9	7				36 th from Valparaiso
10	7				
11	7				
12	7				

Hours	Ft	Ft	Courses	Winds	Remarks Tuesday July 3rd
1	7	4	NWly N	E S E	Throughout these 24 hours strong trades clear with passing Clouds
2	7	4			
3	7	4			all drawing sails set
4	7	7		NE	Crew employed Stages duty
5	7	4			
6	7	4			
7	8				
8	8				
9	8				
10	8				
11	8				
12	8				
1	8				
2	8				
3	8				
4	8				
5	7	4		N E E	
6	7	4			Lat obs d 6, 22 N
7	7	4			
8	7	4			154 th Day from Boston
9	7	4			37 th from Valparaiso
10	7	4			
11	7	4			
12	7	4			

Brig Mary Wilder Moses G. Mullikin Master

Hours	K	W	Courses	Winds	Remarks Wednesday July 4th
1	4		N.N.W.	South	Com^ces with strong breezes & clear fine
2	4				Weather all drawing sails set
3	4				
4	4				
5	6	4			
6	6	4			First part the Night clear
7	6				
8	6				
9	6				Midnight cloudy
10	6				
11	6				Latter part squally with rain
12	6				At 2 A.M. took in Studdingsails & brought
1	6			S.W.	up the wind hauling into the west
2	5				
3	4			West	ends with rain & calm
4	3		N by W.		
5	3				
6	3			W.N.W.	
7	2		North		
8	2				No Observation this Day
9	1		N.N.E		
10	2				155th Day from Boston
11	0				38th from Talcahuana
12	0				

Hours	K	W	Courses	Winds	Remarks Thursday July 5th
1	0			Calm	Com^ces with calm raising Weather
2	0				& passing squalls
3	0				
4	0				
5	0				Throughout the Night raising
6	0				
7	0				
8	0				
9	3		N.N.E	from S.	
10	3			to W.	
11	3				At 5 A.M. set larboard Studdingsails
12	3				
1	3				and clear & moderate
2	3				
3	3				
4	3				
5	3				Lat obs^d 8 ° 47 S
6	3				
7	3				156th Day from Boston
8	3				39th from Talcahuana
9	3				
10	3				
11	3				
12	3				

Brig Talcahuano towards San Francisco July 1849

Hours	Fathoms	Courses	Winds	Hrs	Remarks on board Friday July 6th
1	4	NNW by N	Variable		Commences with moderate baffling winds &
2	4		from S to S.E		cloudy weather all sail set Studding sails
3	4				included
4	4				Crew employed Pipes duty
5	5				
6	5				S.E. part the Night clear
7	5				
8	5				
9	5				Middle part squally with rain
10	5				
11	5				
12	5				At 2 P.M. took in Studding sails
1	1		N.N.E.		
2	0				
3	2	4	N.E.	N.N.E.	ends calm & clear
4	2	2			
5	6		NNW by N	S.S.W.	
6	6				
7	5				
8	4				
9	2		W.N.W.		
10	2				
11	1				
12	0			Calm	

Hours	Fathoms	Courses	Winds	Hrs	Remarks Saturday July 7th
1	0		Calm		Commences calm & cloudy with passing rain squalls
2	0				
3	0				
4	0				First part the Night heavy rain squalls
5	3		NNW by N	South	& rest part
6	3				
7	0				Midnight clear
8	0			Calm	
9	2		N.E.	Variable	
10	2				ends with heavy rain & calm
11	2				
1	2				
2	2				
3	2				
4	3				
5	3				
6	3				
7	3				
8	3				
9	3				
10	0				
11	0				
12	0				

Lat obs.d 10 - 34 N.
158th Day from Boston
41st from Talcahuano

Brig Mary Wilder Moses S. Mullikin Master from

Hours	Fathoms	Knots	Courses	Winds	Lat.	Remarks on board Sunday July 8th
1	0			Calm		Com.ces calm & cloudy with passing rain
2	0					squalls.
3	0					
4	0					
5	0					
6	0					
7	3		W Sol	N W		Throughout the Night calms & rain
8	0			Calm		showers
9	0					
10	0					
11	0					
12	0					
1	2		West	N N W		
2	2					
3	1	2				ends with moderate breezes & passing
4	0			Calm		rain squalls.
5	0					
6	0					
7	0					
8	0					No Observation
9	3		N W	Sol		
10	4					159th Day from Boston
11	5					42d from Talcahuana
12	5					

Hours	Fathoms	Knots	Courses	Winds	Lat.	Remarks Monday July 9th
1	5		N by W	Variable	N.	Com.ces with moderate variable winds
2	5					cloudy with passing squalls & rain
3	5					
4	5					
5	5					First part the Night clear
6	5					
7	4					
8	4					Middle part squally
9	4					
10	4					
11	4		N N W	West		Latter part cloudy
12	4					
1	4					ends clear with a brisk breeze
2	3					
3	3					
4	3					Last obs.n 12 = 05 N.
5	3					
6	4					160th Day from Boston
7	4					43d from Talcahuana
8	4					
9	5					
10	5					
11	5					
12	5					

Tuloochuana towards San Francisco July 1849

Hours	Hi	Wi	Courses	Winds	Wd	Remarks Tuesday July 10th
1	5		N N W	West	Fd	Com^ces with moderate breezes & cloudy
2	5					weather all sail set
3	4					Studding sails included
4	4					Ceas employed Steering duty
5	4					All hands in Studding sails
6	4					
7	4					
8	4					Throughout the Night squally with
9	4					rain
10	4					
11	4					
12	4					
1	5					ends moderate & clear
2	5					
3	5					
4	5					
5	5					
6	5					
7	5					Lat obs^d 13 45 N
8	5					
9	5					161st Day from Boston
10	5					44th from Tuloochuana
11	5					
12	5					

Hours	Hi	Wi	Courses.	Winds	Wd	Remarks Wednesday July 11th
1	2	2	N N W	W S W.		Com^ces with moderate breezes & cloudy
2	2	2				with passing rain squalls
3	2	2				All sail set Studding sails included
4	3					Ceas employed different Jobs Steers duty
5	4					
6	5		N W	S W.		
7	6					Throughout the Night moderate & clear
8	6					
9	5					
10	4					
11	4					ends clear & pleasant
12	4					
1	3			South.		
2	3					
3	3					
4	3					
5	3					Lat obs^d 14 — 58 N.
6	3					
7	3					162nd Day from Boston
8	3					45th from Tuloochuana
9	3					
10	3					
11	3					
12	3					

Brig Mary Wilder Hosea F. Mullikin Master from

Hours	Ti	Hit	Courses	Winds	Lat	Remarks Thursday July 12th
1	4		N.W.	South.		Com^ces with moderate breezes & clear
2	4					pleasant Weather
3	4					All sail set Studdingsails included
4	4					Crew employed Stages duty
5	3	2				
6	3	2				
7	3					
8	3			W S.W.		
9	3					
10	3					
11	2					Throughout the Night calm & clear
12	2					
1	1					
2	0			Calm		
3	0					
4	0					
5	0					ends calm & clear
6	0					
7	0					
8	0					Lat obs^d = 15 = 31. N.
9	0					
10	2		N.W.	N.N.E.		163rd Day from Boston
11	2					46th from Tabuchucana
12	2					

Hours	Ti	Hit	Courses	Winds	Lat	Remarks Friday July 13th
1	0			Calm		Com^ces calm & clear
2	0					all sail set on the wind
3	0					Crew employed Stages duty
4	0					
5	1	2	N.W.	N.E.		
6	1	2				
7	1	2				Throughout the Night moderate &
8	1	2				clear
9	2					
10	2					At 8 P.M set Starboard Topmast
11	2					Studdingsail
12	2					
1	3					At 1 A.M took in Studdingsail
2	3					
3	3					
4	3					
5	3		N.W. by N.			Lat obs^d = 16 = 15 N.
6	3					
7	3					164th Day from Boston
8	4					47th from Tabuchucana
9	4					
10	5					
11	5					
12	5					

Valparaiso towards San Francisco July 1849

Hours	P. M.	Winds	Winds	24th Remarks Saturday July 14th
1	4	N.N.E.	N.E.	Con'd with moderate breeze & cloudy
2	4			All sail set on the wind
3	4			Two employed Ships Lying
4	4			
5	4		N.E.	
6	4			
7	4			
8	4			Throughout the Night moderate weather
9	4			
10	4			
11	4			
12	4			
1	4			
2	4			
3	3			
4	3			ends with fresh breezes & clear
5	3			
6	3			
7	3			Lat obs = 14 - 30 N.
8	3			
9	3			165th Day from Boston
10	3		N.N.W.	48th from Valparaiso
11	4			
12	5			

Hours	P. M.	Winds	Winds	25th Remarks Sunday July 15th
1	6	N.N.W.	N.E.	1/4 P. Throughout these 24 hours strong breezes
2	6			& fair weather
3	6			all sail set on the Gaulin
4	6			
5	6			
6	6			
7	6			
8	6			
9	6	1/2		
10	6	1/2		
11	6	1/2		
12	6	1/2		
1	6	1/2		
2	6	1/2		ends moderate & cloudy
3	6	1/2		
4	6	1/2		
5	6	N.N.E.	N.E.	No Observation this Day
6	6			
7	6			166th Day from Boston
8	5			17th from Valparaiso
9	4			
10	4			
11	4			
12	3.			

Brig Mary Wilder Moses T. Mulliken Master

Hours	Fathoms	Courses	Winds	Lat. Remarks Monday July 16th
1	6	NW½N	NE	½P. Throughout the 24 hours light
2	6			trades & cloudy Weather
3	6			All sail set on & Boreline
4	6			Crew employed repairing Sails
5	6			
6	6			
7	6			
8	6			
9	6			
10	6			
11	6			
12	6			
1	6			
2	6			
3	6			
4	6	NW		
5	6			
6	6			No Observation this Day
7	6			
8	6			167th Day from Boston
9	6			50th from Tatouhuana
10	6			
11	6			
12	6			

Hours	Fa	Fathoms	Courses	Winds	Lat. Remarks Tuesday July 17th
1	6		NW½W	NE. to NNE ½P.	Com.ces with fresh trades & cloudy
2	6				Weather
3	6				All said set on the wind
4	6				Crew employed repairing Sails
5	6				
6	6				
7	6				
8	6		NW½N		
9	5				
10	5				Midnight clear & moderate
11	5				
12	5				
1	5		NW by N		ends cloudy
2	5				
3	5				No Observation this Day
4	5				
5	5				
6	5				168th Day from Boston
7	5				51st from Tatouhuana
8	5				
9	5				
10	5				
11	5				
12	5				

from Valparaiso towards San Francisco July 1849

Hours	Fathoms	Courses	Winds	Remarks Friday July Thursday 18th
1	5	NW by N	NE	Throughout these 24 hours moderate
2	5			breezes & cloudy Weather
3	5			All sail set on the wind Crew employed
4	5			Ships duty mending sails
5	5	NW by N		
6	5			
7	5			
8	4	NNW		
9	4			
10	4			
11	4			
12	4			
1	3			
2	3			
3	3			
4	3			
5	3			ends cloudy
6	3			
7	3			
8	3			
9	3	NW		No Observation this Day
10	3			169th Day from Boston
11	3			52d from Valparaiso
12	3			

Hours	Fathoms	Courses	Winds	Remarks Thursday July 19th
1	3	NW by N	NE	Throughout these 24 hours moderate
2	3			breezes & cloudy Weather
3	3			All sail set on a Bowline
4	3			Crew employed repairing sails
5	2½		Variable	
6	2½			
7	2½			
8	2½			
9	2	NNW		
10	2			
11	1½			
12	1½			
1	1½			
2	1½			
3	2	NW		
4	2			No Observation this Day
5	2			
6	2			170th Day from Boston
7	3			53d from Valparaiso
8	6			
9	3			
10	3			
11	4			
12	4			

Brig Mary Wilder, Moses S. Mullikin, Master

Hours	Ki	Ki	Courses	Winds	Ld	Remarks Friday July 20th
1	2		NNWly W	Variable		Throughout the day light baffling winds
2	2			to the N & E.		& cloudy Weather
3	2					all sail set on the vessel
4	2					Crew imployed repairing sails
5	2					
6	2					
7	2					
8	1	2				
9	1	2				
10	1					
11	1					
12	1					
1	1					
2	1					
3	1					
4	1					
5	1	2				ends clear
6	1	2				
7	2					
8	2					Lat obs. 24 = 40 N.
9	2					
10	2					171st Day from Boston
11	2					54th from Todoluccana
12	2					

Hours	Ki	Ki	Courses	Winds	Ld	Remarks Saturday July 21st
1	4		NNW	NE by E		Com^ces with moderate variable winds &
2	4					clear fine Weather
3	4					All sail set
4	4					Crew employed Ships daily various
5	4					Jobs.
6	4			Variable		
7	4					
8	4					Throughout the night moderate &
9	4					cloudy
10	4					
11	4					
12	5					
1	5					
2	5					
3	5					ends cloudy
4	5					
5	4					
6	4					Lat obs. 26 = 26 N
7	4					
8	4					172nd Day from Boston
9	4					55th from Todoluccana
10	4					
11	4					
12	4					

from Talcahuana bound for San Francisco July 1849

Hours	Ft.	Ft.	Courses	Winds	Log Remarks Sunday July 22nd
1	4	½	N.N.E.	N.E.	1/2 Strong at 4 the 24 hours made cable
2	4	½			hauling and S. cloudy Weather
3	4	½			
4	4	½			All sail set on the vessel
5	4				
6	4				
7	4				
8	4				
9	5				
10	5				
11	5				
12	5				
1	4				
2	4				
3	4				
4	4				
5	4				
6	4				
7	4				
8	4				
9	4	½			
10	4	½			
11	4	½			
12	4	½			

Superfine

Moses
J. Gallitten

No Observation this Day

135th Day from Boston
56th from Talcahuana

Hours	Ft.	Ft.	Courses	Winds	Log Remarks Monday July 23rd
1	4		N.N.W.	N.E.	N.N.W. Courses with fresh breezes & cloudy
2	4				Weather
3	4				All sail set on the vessel
4	4				
5	4				At 2 PM split Maintopmast Staysail
6	4				took in Gallantsail
7	4				
8	4				Throughout the Night equally
9	4				
10	5				~~Throughout the night~~ Equally
11	5				
12	5				
1	5				
2	5				At 4 AM single reefed topsail
3	5				and cloudy with a heavy head sea
4	5				
5	5				
6	5				
7	5				Lat obs: 29 - 10 N
8	5				
9	5				136th Day from Boston
10	5				57th from Talcahuana
11	5				
12	5				

Brig Mary Wilder Moses G. Mulligan Master

Hours	Fathoms	Courses	Winds	24 Hours Remarks Tuesday July 24th
		NWly N.	NE	At Commences with strong breezes & cloudy Weather
1	5			Crew employed Ships duty
2	5			
3	5			
4	5			
5	5			At 6 P.M. single reefed Mainsail
6	5			
7	5			
8	5			Throughout the Night squally
9	6			
10	6	mud		
11	6			
12	6			
1	5			At 5 A.M. let reefed of Mainsail set Jib
2	5			
3	5			
4	5			
5	5			
6	5			ends more moderate
7	5			
8	5			Lat obs. 39 = 51 N.
9	5			
10	5			175th Day from Boston
11	5			58th from Tatuchuanna
12	5			

Hours	Fathoms	Courses	Winds	24 Hours Remarks Wednesday July 25th
1	5	mud	NNE	At Commences with strong breezes & cloudy Weather
2	5			
3	5			Crew employed Ships duty
4	5			a Brig in sight bound to the N & west
5	5			
6	5			Throughout the Night raining & cloudy with a strong breeze
7	5			
8	5			
9	6			
10	6			
11	6			
12	6			ends clear & Pleasant in Comp. bound to the N & west
1	6			
2	6			
3	6			
4	6			Lat obs. 32 = 21 N.
5	5			
6	5			176th Day from Boston
7	5			59th from Tatuchuanna
8	5			
9	5			
10	5			
11	5			
12	5			

from Boston towards San Francisco July 1[illegible]

Hours	Knots	Courses	Winds	Gill Remarks Thursday July 26th
1	4		Mod. N N E.	1st Commences with Strong breezes & clear Weather
2	4			Crew employed Ships duty
3	4			At 4 AM turned reef out of topsail
4	4			set Main topmast Staysail
5	4			
6	4			
7	4			Throughout the Night cloudy
8	4			
9	5			
10	5			
11	5			
12	5			
1	5			At 6 AM Tacked to the East
2	5			At 11 AM spoke Ship Canaria bound
3	5			to San Francisco
4	4			
5	4			
6	4			
7	4		E S E.	
8	4			Lat obs: 33. 22 N.
9	4			
10	4			147th Day from Boston
11	4			60th from Valparaiso
12	4			

Hours	Knots	Courses	Winds	Gill Remarks Friday July 27th
1	4	East	N N E	1st Commences with moderate breezes & clear
2	4			fine Weather
3	4			Crew employed Ships duty all sail set
4	4			on the wind
5	4			
6	4			First part the Night squally, with rain
7	4			
8	4		Obg S.	At Midnight squally single reefed Topsail
9	4			
10	4			At 5 AM single reefed Mainsail lashed
11	5			to Yard
12	5			At 7 AM tacked to the Northward
1	5			and squally
2	4			
3	4			
4	4			Lat obs 32. 59 N.
5	4			
6	4			148th Day from Boston
7	4			61st from Valparaiso
8	4			
9	4			
10	4		E S E.	
11	4			
12	4			

Brig Mary Wilder Moses P Mullikin Master

Hours	Kts	Courses	Winds	Lee	Remarks Saturday July 28th
1	5	NNW by N	NNE	1 P	Commences squally with fresh breezes
2	5		NNW &		Crew employed Ships duty
3	5	NW by N			At 2 PM double reefed Mainsail
4	5		Courses		took in Jib
5	5				commences squally
6	5				
7	5				Throughout the Night squally
8	5				
9	5				~~Feb~~ Saturday July 28
10	5				
11	6				
12	6				At 6 AM let reef out of Mainsail
1	6				At 8 set Jib
2	6				
3	5				end moderate & clear
4	5				
5	5				
6	5				
7	5				Lat obs 34° 37 N.
8	5				
9	4				179th Day from Boston
10	4				62th from Talcahuana
11	4				
12	4				

Hours	Kts	Courses	Winds	Lee	Remarks Sunday July 29th
1	4	West	NNE		Throughout these 24 hours moderate
2	4				breezes & cloudy
3	4				a Schooner in Company standing to the
4	4				N.W. west
5	4				At 5 AM made all sail
6	4				
7	4				
8	4				
9	4	West by N			
10	4				
11	4				At 7 AM hauled to the East
12	4				
1	4				
2	4	West			
3	4				Lat obs 35 = 44 N
4	4	West			
5	3				180th Day from Boston
6	3				63th from Talcahuana
7	3				
8	3	East			
9	3				
10	3				
11	3				
12	3				

from Talcahuano towards San Francisco July 1849

Hours	H.	M.	Courses	Winds	Gl	Remarks Monday July 30th
1	3		Ely. S	NEly E	4	Throughout the 24 hours moderate
2	3					baffling winds & cloudy weather
3	3					all sail set on a Broadline
4	3					Crew employed Shipes duty
5	3	2				
6	3	2				
7	3	2				
8	3	2				
9	4		East	NNE.		
10	4					
11	4					
12	4					
1	4	4				
2	4	4				
3	4	2				
4	4	2				
5	4					
6	4					
7	3	2	Ely S.			Lat obs. 35 - 05 N.
8	3	2				
9	3					181st Day from Boston
10	3					64th from Talcahuano
11	3					
12	3					

Hours	H.	M.	Courses	Winds	Gl	Remarks Tuesday July 31st.
1	4		Ely S	NEly N	4	Cloudy with moderate breezes & clear
2	4		NEly N			Weather all sail set on the wind
3	4					Crew employed Shipes duty
4	4					
5	4					At 50 M. past Meridian tacked to the N & W.
6	4					
7	4					At 11 Cellspoke Schooner Henry Morgan
8	4					151 Days from Newport bound to
9	4					San Francisco.
10	4		mod			
11	4					Throughout the Night clear
12	4					
1	4					
2	4					ends clear
3	5					At Obsidian tacked to the east
4	5					
5	5		NNE N			Lat obs 36 - 07 N
6	5					
7	5					182nd Day from Boston
8	4					65th from Talcahuano
9	4					
10	4					
11	4					
12	4					

Brig Mary Wilder Moses G Mulliken Master

Hours	Fathoms	Courses	Winds	Lat	Remarks Wednesday August 1st
1	4	E by S	N NE	1/2 6	Commences with moderate breezes & cloudy
2	4				Weather & passing rain showers
3	4				All sail set on the vessel
4	4				Crew employed Ships duty
5	4				
6	4				
7	4				
8	4				Throughout the Night strong breezes &
9	5	East			cloudy
10	5				
11	5				
12	5				At 10 P M took in Gaff topsail & Main
1	6				top mast staysail
2	6				
3	6				
4	6	E by S			ends cloudy with a sharp head Sea
5	6				
6	6				
7	6				
8	6				Lat obs: 35 - 44
9	5				
10	5				183 th Day from Boston
11	5				66 th from Fatsuhuana
12	5				

Hours	Fathoms	Courses	Winds	Lat	Remarks Thursday August 2d
1	4	E by S	N NE	1.0	Throughout these 24 hours strong breezes &
2	5				cloudy Weather
3	5				Crew employed Ships duty
4	5				
5	5				At 3 P M single reefed Topsail
6	4				
7	4				At 8 P M single reefed Mainsail
8	4				
9	4				
10	4				
11	4				
12	4				
1	4	E by N			ends cloudy with a heavy head Sea
2	4				
3	4				
4	4				
5	4	E NE	N		
6	4				Lat obs - 35 - 12 N
7	4				
8	4				184 th Day from Boston
9	4	E by S			67 th from Fatsuhuana
10	4				
11	4				
12	4				

from Talcahuano towards San Francisco in August 1849

Hours	Wi	Courses	Winds	Remarks Friday August 3rd
1	4	East	N N E	12 Comes with fresh breezes & cloudy weather
2	4			Crew employed Hoisting water casks
3	4			At 4 P.M. hauled to the N E wind
4	4			At 5 P.M. tacked in Sight
5	4	Wind	North	
6	4			
7	4			Throughout the Night squally with rain
8	4			
9	4			At 8 P.M. set Sail
10	4			
11	4			At 11 P.M. let reef out of Topsail
12	4			At 1 A.M. let reef out of Mainsail & tacked Ship
1	4			to the east
2	4			At 10 made all sail ends moderate & cloudy
3	4			
4	4			
5	4			
6	4			No Observation this Day
7	4			
8	3			185th Day from Boston
9	3	E N E		68th from Talcahuano
10	3			
11	3			
12	2 ½			

Hours	Wi	Courses	Winds	Remarks Saturday August 4th
1	3	E by N	North	½ 8 Comes with moderate breezes & cloudy Weather
2	3			All sail set on the wind
3	2 ½			Crew employed Hoisting casks
4	2 ½			
5	2 ½			
6	2 ½			First part the Night moderate & clear
7	2 ½	E N E		
8	2 ½			Midnight cloudy
9	2 ½			
10	2			Latter part strong breezes cloudy & heavy Sea
11	3			prevailing
12	4	N E by E	N E wind	10 At 3 A.M. tacked in Gaff Topsail
1	4			At 4 tacked in Main topmast Stay sail
2	4			ends cloudy with a strong breeze & heavy head Sea
3	4			
4	4			
5	4			Lat obs. = 35 = 49 N
6	4			
7	4			186th Day from Boston
8	4			69th from Talcahuano
9	5			
10	5			
11	5			
12	5			

Brig Mary Wilder Moses P. Mulliken Master from

Hours	Fathm	Courses	Winds	Lat	Remarks Sunday August 5th
1	5	NE by E	NNW	1 P.M.	Commences with fresh Gales & cloudy generally
2	5				Weather
3	5				At 2 P.M. parted Leech of the Mainsail
4	5				put single reef in the sail & repaired it
5	5				At 4 P.M. took in the
6	5				
7	5	NE ½ E		2d	
8	5				Throughout the Night generally
9	5				
10	6				
11	6				
12	6				ends with fresh breezes & a heavy head
1	5				Sea
2	5				At Meridian taken reef out of Mainsail
3	5				set sail
4	5				
5	5				
6	5				
7	5				
8	5				Last obs. 36 = 03
9	5				
10	5	NE			187th Day from Boston
11	5				70th from Talcahuana
12	5				

Hours	Fathm	Courses	Winds	Lat	Remarks Monday August 6th
1	5	NE ½ E	NWbyN	1 P.M.	Commences with fresh Gales & cloudy Weather
2	5				At 1 P.M. taken reef out of Topsail
3	5				
4	5				At 4 P.M. put single reef in Topsail
5	5				
6	5				
7	5				
8	5				Throughout the Night strong wind & cloudy
9	5	NE by N	NW		with a heavy head sea
10	5				
11	5				
12	5				At 4 A.M. let reef out of Topsail set all
1	5				sail
2	5				ends moderate & cloudy
3	5				
4	5				
5	5				
6	5				Last obs. 36.09 N.
7	5				
8	4				188th Day from Boston
9	4				41st from Talcahuana
10	4				
11	4				
12	4				

Valparaiso towards San Francisco August 1849

Hrs.	Ft.	Ft.	Courses	Winds	Gen'l Remarks Tuesday August 7th
1	4		N by E		Com'd with moderate breezes & cloudy
2	4				All sail set by the wind
3	5				Crew employed Mopping decks
4	5				
5	5				
6	5				Midnight moderate with light rain
7	5				
8	5				
9	5				
10	5				
11	5				
12	4				At 7 A.M. Hauled Mainsail
1	4				
2	4				
3	4				and calm & cloudy
4	4			West	
5	3				
6	3				
7	3				No Observation this Day
8	3			Calm	
9	0				189th Day from Boston
10	0				92d from Valparaiso
11	0				
12	0				

Hrs	Ft	Ft	Courses	Winds	Gen'l Remarks Wednesday August 8th
1	2		N	West	Com'd calm & cloudy all sail set Hauling sails inboard
2	2				
3	2				
4	2				At 11 A.M. took in Hauling sails & light sails
5	2	2			Throughout the Night moderate & foggy
6	3				Single reefed Topsail & Mainsail & hove in Jib
7	4				
8	4				At 11 A.M. hove out reefs set Jib
9	5				
10	5		N E by N		and moderate & foggy
11	5				
12	5				
1	4				
2	4				No Observation this Day
3	4				
4	4				
5	2	2			190th Day from Boston
6	2	2			93d from Valparaiso
7	2				
8	2				
9	2				
10	2		N E		
11	2				
12	2				

Brig Mary Miller Moses J. Mulliken Master

Hours	Fathoms	Courses	Winds	Lat.	Remarks Thursday August 9th
1	3	E.N.E	West		Com.d with moderate breeze & fair
2	4	East			At 1 P.M made the Land Point Ingr bearing
3	4	E by S.			E.N.E by compass 1st 8 Miles
4	4				At 1 2 P.M got Soundings off the Land & ranged down
5	4				At 3 P.M Westernmost Point bore N by E by compass
6	4				East 2 Miles
7	4				At 4 P.M passed Big Point to Port bore
8	4	S.E			[illegible]
9	4				[illegible]
10	4				At Sun set [illegible] to the Mast
11	4				Throughout the Night fair
12	4				At 8 P.M passed Point Pemaquid [illegible]
1	4	East			S by E East 7 Miles
2	4				At 11 P.M passed Point At Meridian passed the
3	4				Fort
4	5				At 2 A.M ran on to a Sand Bank in 9 Feet of
5	6				Water
6	6				carried out Anchor & endeavored to haul
7	6	S.E			off against strong winds from the east
8	6				so end this Day of 26 hours to commence
9	6				each Time
10	6				191st Day from Boston
11	6				84th from Tatamagouche
12	6				

Friday August 10th Com.d with strong easterly winds & cloudy At 7 A.M carried out best Bower Anchor & hove it home carried out best Bower & small Anchor to back it at 8 P.M hove off & went to Anchor in 7 Fathom Water with strong breezes from the east & cloudy

Saturday August 11th Throughout the day moderate breezes from the east & cloudy At 8 A.M got under weigh made sail & stood into the Harbour at 11 A.M came to Anchor among the other fleet fresh breezes & cloudy P.M pleasant

Sunday August 12th Throughout the Day strong breezes & clear wind to the east

Monday August 13th Com.d calm & clear At 6 P.M hove up & hauled Brig ashore moored with 2 Anchors in 2 Fathom of Water and Down Topsail & Lower yard Foremast 2 men employed in Ship's duty Sluggish work

Tuesday August 14th Com.d with fresh westerly winds & clear weather 2 men employed Ship's duty Sluggish work

Tuesday August 14th at San Francisco August 1849

Throughout the day throughout the day strong breezes from the West & clear discharged Cargo as per Cargo Book & up topsail yard & bowsprit & fore & main yards & topmast & topgallant yards & lower topsail & topmast & topgallant studding sails & all hands employed in cleaning ship & painting outside & inside

Thursday August 16 Throughout this day strong westerly winds & clear discharged Cargo as per Cargo Book set up topsail yard & topgallant & royal yards & bowsprit & all hands employed cleaning ship & painting

Friday August 17th throughout the day strong westerly winds & clear discharged Cargo as per Cargo Book set up topsail yards

Saturday August 18th throughout the day strong westerly winds & clear finished discharging Cargo & Cargo Book

Sunday August 19th throughout the day strong westerly winds & clear cleaned ship & discharged Cargo & Cargo Book

Monday August 20th throughout the day moderate westerly winds & clear cleaned ship & painting & tarring & bents

Tuesday August 21st 10m calm & foggy later in the day strong breezes & clear discharged Cargo as per Cargo Book painting ship outside

Wednesday August 22nd 10m with moderate breezes & clear painting ship outside this day Comp. handed over the Charter to Capt Wadleigh paid Officers & crew with strong breezes from the NE

Thursday August 23rd throughout moderate & clear painting ship & tarring in Cargo as per Cargo Book

Friday August 24th 10m foggy & strong departed Rigger discharged Cargo as per Cargo Book and down with strong S. Wind

Saturday August 25th 10m moderate & hot discharged Cargo to the Comp. departed Rigger very hot remainder of this day

Sunday August 26th throughout the day strong breezes from the west & clear

Monday August 27th 10m with strong breezes & clear weather discharging Cargo Bricks & lumber & ballast

Tuesday August 28th throughout the day strong breezes from the west & clear foggy discharged Cargo as per Cargo Book

Wednesday August 29th throughout the day clear with strong winds from the west discharged Rigger & Passengers

Thursday August 30th throughout the day moderate & foggy discharged water casks & provisions

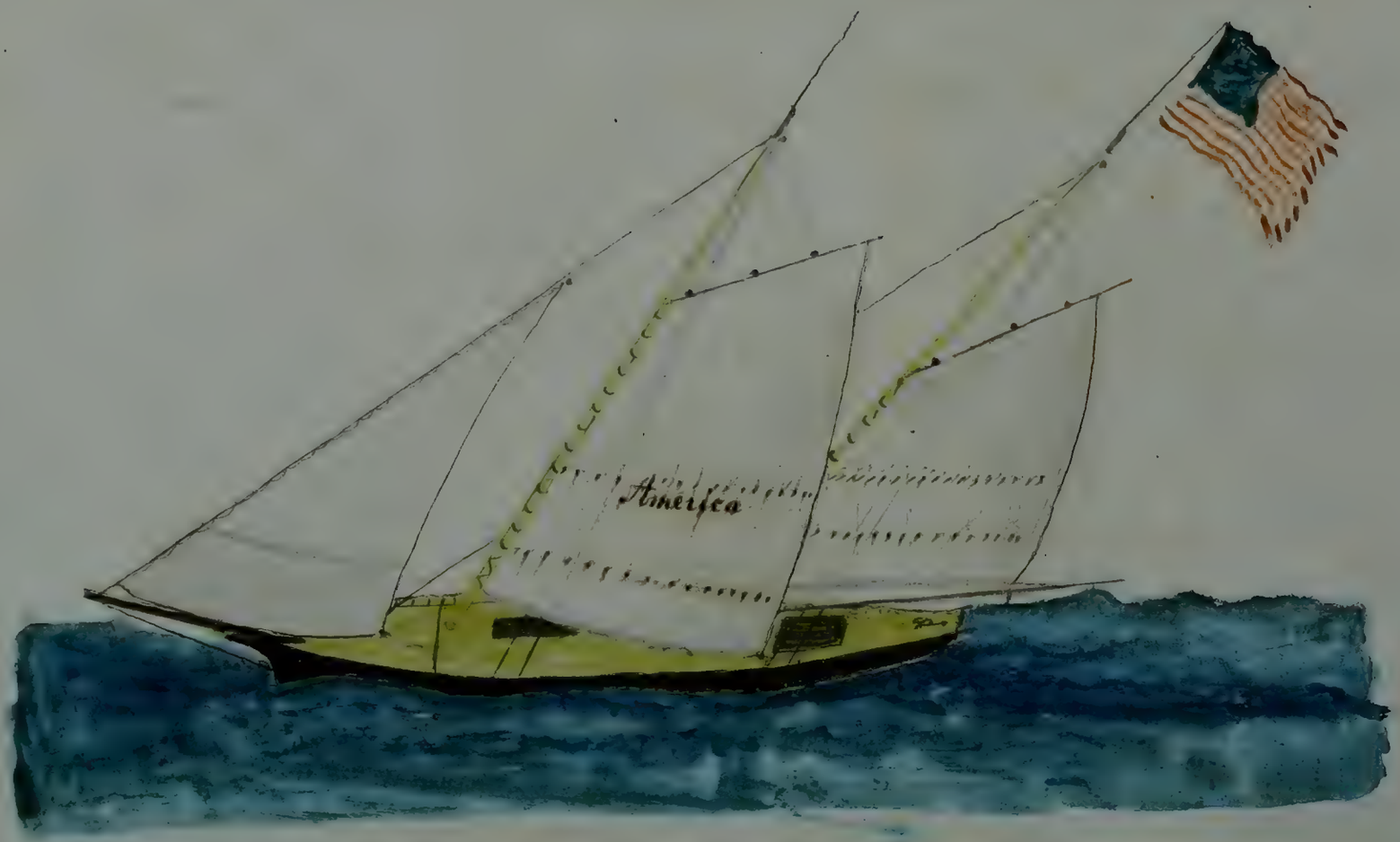
Brig Mary Wilder at San Francisco September 1849

Remarks on board Friday August 31st Com.ces with strong breezes from the west & cloudy Crew deserted discharged all Passengers and moderate

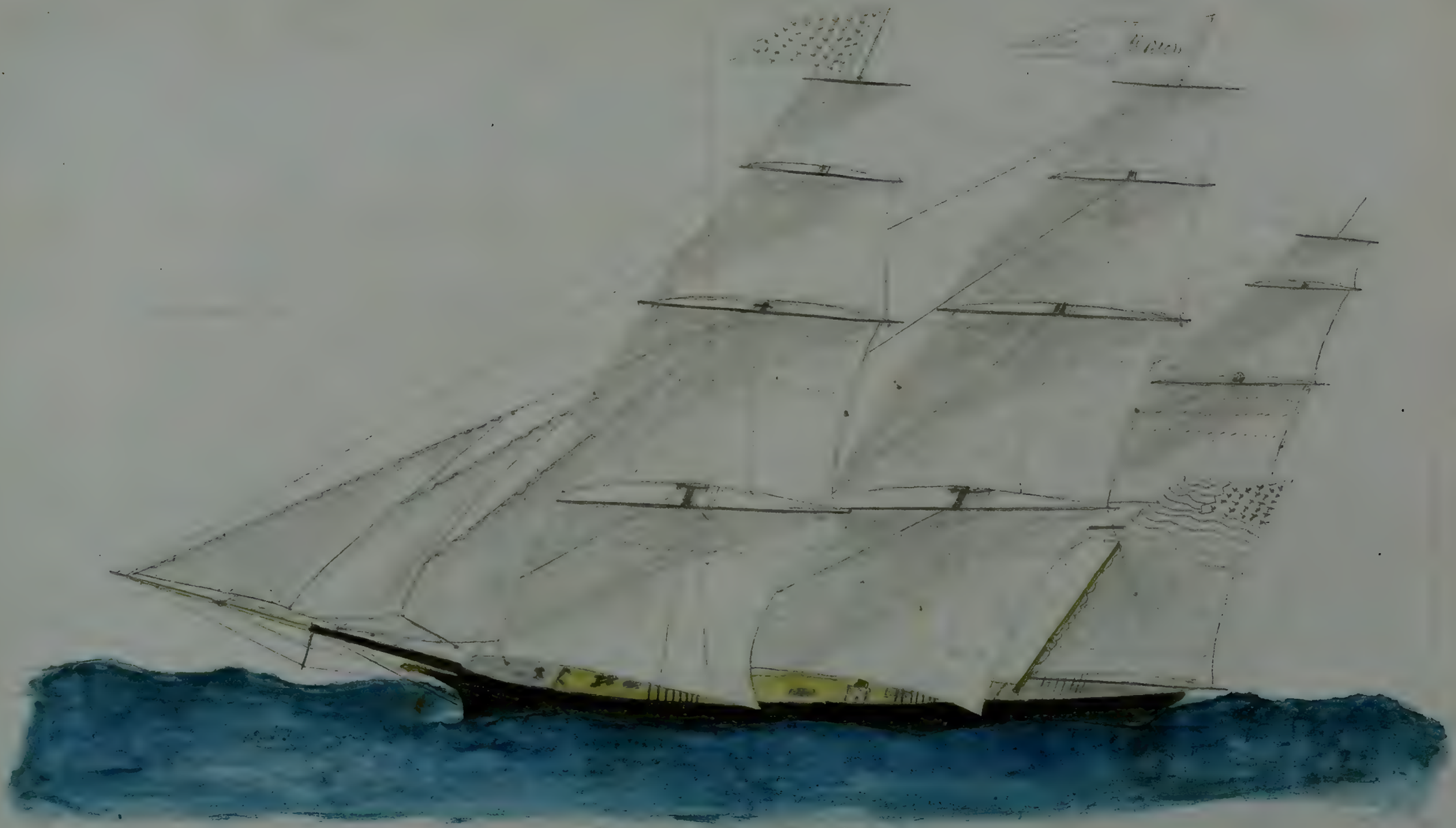
Saturday September 1st Throughout the Day strong breezes from the west & foggy employed various days ships duty

Sunday Sept.r 2nd Throughout the Day strong westerly wind & cloudy

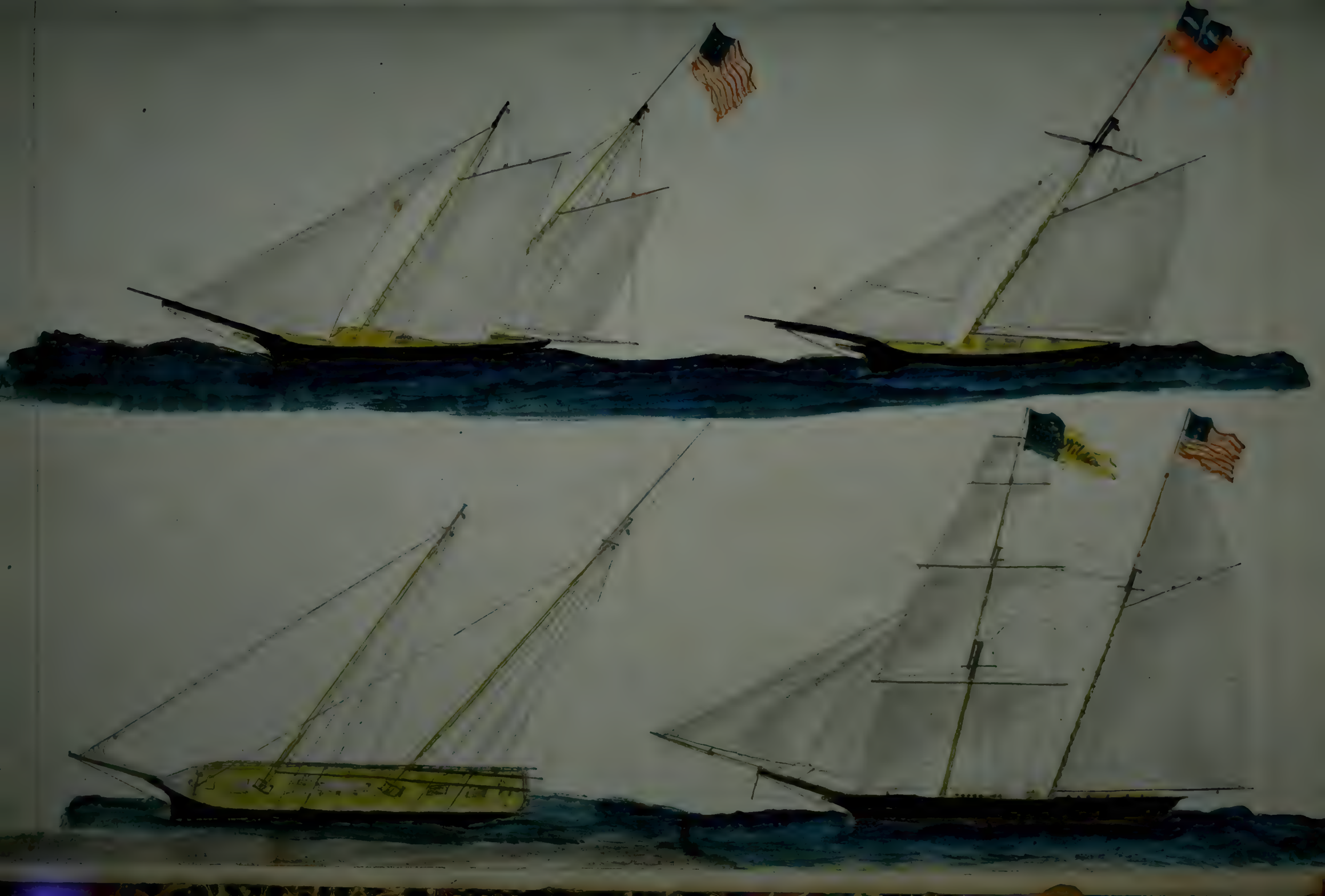
Monday Sept.r 3rd Monday Throughout the day strong breezes & foggy swabbed out lower hold & stowed ships stores & water


America

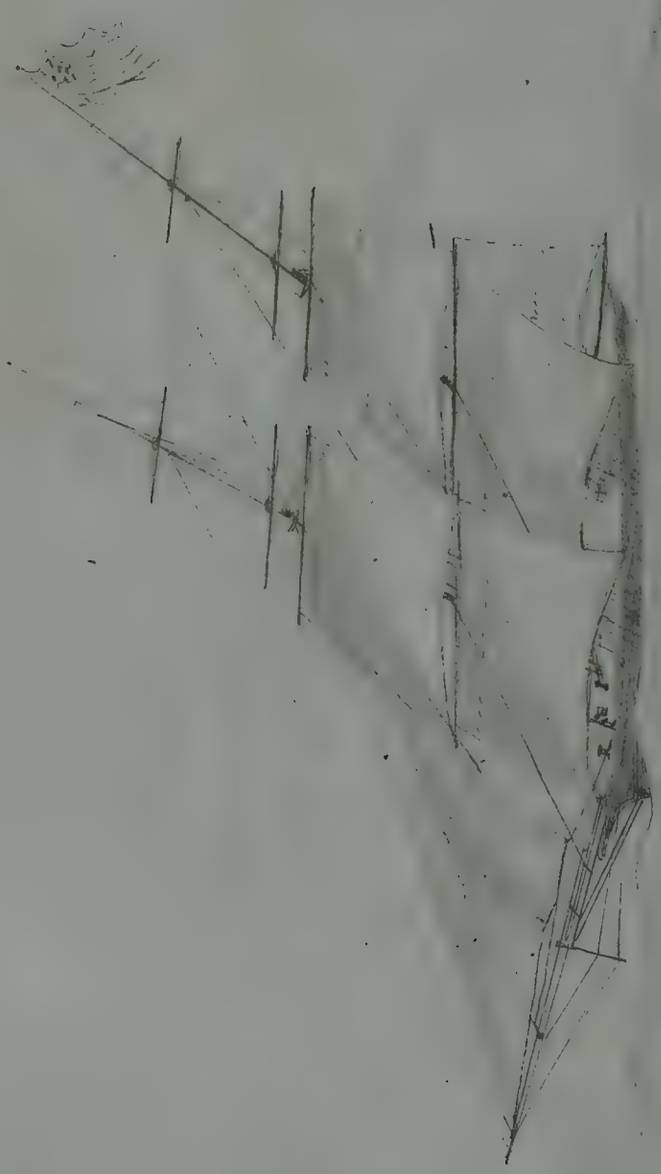
Walter Hilch



Ships Union. U States.



Brig Mary Wilder Capt Mulliken



taken from Mr Paul Wilcomb's journal
during his voyage to Calcutta in 1817

Brig Mary Mil

Minutes of Observations taken from Mr Paul's Chronometer Journal

1817 — On board Ship Independence during her Voyage to Calcutta in 1817

Dec 25 ~~9h 39m 35s ☾ ☆ alt ⊙ 22°.18' ☆ 73°.23~~

~~10h 10m 40s~~

Dec 25 — 9h 39m 35s ☾ ☆ alt. 54°.6' alt ⊙ 22.18' ☆ 73°.23'

" 10h 10m 40s — 54 - 19.15 — 29°.28 — 76°.20

mean 4h 41m ⊙ 18°.24 mean 1h 19m ⊙ 13.54

☆ 0°.14' ☾ 29.36' ☆ 76.16'

☾ 15°.7' H.P. 55°.03"

corr + 8

CSD 15 15

.0607
.5119
.5726
48.10
1.41
46.29

54°.4'
☾ 29.36
☆ 76.16
154.56
77.58
3.42
50.22
☆ 0°.14"
☾ 46'.29"

9.9083 9.9083
9.9393 9.3755
10.7589 10.7589
11.1902 10.1134
2.8873
.5880
9.6990 9.6990
2.0837 2.7424
1'.29" 0°.20.
12 " 12
☆ 14 ☾ 46.29
+ 1.55 — 47.1" Log

51°.59'.28 51°.59.28
53.31.48 53.18.54
1.32.20 1.19.26
2899 .3553
.2899
.0654

Gr 11h 34m 51s
10h 1.6
1.33.45
23.26 West

2.41 1830 23°.25 2.33 14.2 23.24
87.19 color 71.30 — alt 113.25 Pl 87.27 75.58 113.24

87.19 — 10.00048
71.30
113.25 — 10.03733
272.14
136.7 — 9.84085
64.37 9.95591
19.83457
9.91728

87.27 10.00043
75.58
113.24 10.03727
276.49
138.24 9.82212
62.26 9.94767
19.80749
9.90374

h m s
4.33.57

7.19
7.5.56
13.4
6.4

10h 10m 40s
— 9.34
10h 1.06

Watch 7.1 fast 14h 6' 6"

14 | 36 | 2
28
8

Watch 9.34 fast 10h on.

Ship Independence Mr Paul Pickcombe Voyage to Calcutta in 1817
Notes from his Journal, Lukar dist

Dec 25 9h 39' 35s ☾ ☍ Aldebaran 54° 6' alt ☾ 22 14 * 73 20
☾ 22 26 * 73 19
CSD 15 7 AP 53 22
aug +6
SD 15 13

,0342 * 0 17
,5120
,5462
51 11
2 17
☾ 48 54

53 51 9.9071 9.9071
☾ 22 26 9.9658 - - - -
* 73 19 - - - - - - 9.4580
149 36
74 48 10.5814 10.5814
1 29 11.5869 - - - -
52 22 - - - - - - 10.1013
* 0 17 - - - - - - 2.8030
☾ 48 54 - ,5660
9.6990 9.6990
2.3062 2.5498
0 53 0 31
12 12
* - 17 ☾ 48 54
+1 22 - 49 37

51 59 28 51 59 28
53 31 48 53 2 32
1 32 20 1 3 4
.2899 ,4555
h m s ,2899
11 2 56 ,1656
9 30 15
1 32 41
23 10 W

9 39 35
9 34 fast
9 30 15 mean time

January 7 1817 – 12d 5h 22m ☉ ☾ 72° 31' 45" ☾ 62 25 ☉ 17 50

,3296 ☉ – 2 54
,5101 – 8
,8397 ☉ – 2 46
26 2
– 30
☾ 25 32

☾ 62 5 ☉ 18 2
CSD 15 11 55 37
+14 ☉ 5 D 16 7
CSD 15 25

° ' "
72 31 45
☾ – 15 25
☉ – – 16 17
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+ 25 21
72 28 48
– 25 03 53
9 D 72 2 55

73 3 9.9807 9.9807
☾ 62 5 – 9.6704 - - - -
☉ 18 2 - - - - - - - 9.9781
152 10
76 35 – 10.6345 – 10.6345
58 33 – 10.0690 - - - -
14 30 - - - – 10.6014
☉ 2 46 1.8133
☾ – 25 32 8482 9.6990
9.6990 2.7070
,9018

° ' "
72 52 59 72 52 59
74 18 22 72 02 53
1 25 23 9 56
1.2582
3239
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22 34 0 21
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+ 2 46 ☾ 25 32
+ 25 21 – 22 53
17 59 21 39
12 1 68 21 PM

27 26
27 34

6 25 56
5 21 16
59 40
63 34 – 10.05181
72 01
68 21 – 10.03177
202 56
101 28 – 9.99124
29 27 – 9.69167
19.76649

Provisions on board Brig Mary Wilder Jan 27th 1849

Beef	63	bbls
Pork	60	do
Flour	60	do.
Bread	40	do
Beans	8	do
Pegs	4	do
Coffee	16	do
Sugar	4	Boxes
Molasses	2	hhds
Vinegar	4	bbls
Mackerel	10	do
Tongues & Sounds	5	do
Butter	8	Kegs
Lard	6	do
Sausages	6	do
Hams	1	Hogshead
Cheese	14	
Meal	10	bbls

Mary Wilder

Remarks on board Sally

Newburyport

Provisions consumed

Beef

Jan 1	1 bbl
Feb 1	Do
Feb 19	1 Do
Feb 22	1 Do
March 10	1 Do
March 20	1 Do
April 9	1 Do

Pork

Jan 27	1 bbl
Feb 23	1 Do
March 17	1 Do

Pork

Jan 27	1 bbl
Feb 4	1 Do
" 11	1 Do
Feb 19	1 Do
Feb 28	1 Do
March 10	1 Do
March 17	1 Do
March 20	1 Do
March 24	1 Do

Beef

Jan 28	1 bbl

Water

Jan 26	1 Hhd.

Beef

Jan 28th	3 bbls.

Water

Jan 26	1 C.
Jan 31	1 Do
Feb 16	1 Do
Feb 14	1 Do
Feb 19	1 Do
Feb 22	1 Do
Feb 23	1 Do
Feb 23	1 Do
Feb 26	1 Do
Feb 28	1 Do
March 3	1 Do
March 6	1 Do
March 10	1 Do
March 13	1 Do

Meal

Jan 30	1 bbl
Feb 27	1 Do
March 17	1 Do